

ADDITIONAL APHID-HOST RELATIONSHIPS AT THE
LOS ANGELES STATE AND COUNTY ARBORETUM
(HOMOPTERA: APHIDIDAE)

Harry G. Walker, Manya B. Stoetzel and Leonid Enari

Abstract.—This is the eighth report on collections of aphids from plants in the Los Angeles State and County Arboretum at Arcadia, California. About 140 species of aphids are listed with information on their host plants, date of collection and abundance.

Aphids are plant feeders and many are efficient vectors of plant viruses. Information on the host plant relationships and distribution of aphids is becoming increasingly important. This is the eighth in a series of papers which contribute to the knowledge of the aphids and their host plants in the Los Angeles State and County Arboretum, Arcadia, California. As in three previous papers (Leonard et al., 1972; Leonard and Walker, 1973 and 1974), this one deals with a variety of aphids and their host plants. Four papers (Leonard et al., 1970, 1971a, 1971b and 1971c) dealt with six specific aphids and their host plants.

Walker has been responsible for the collection of the aphids and Enari for the identification of the host plants. In this report, Stoetzel is responsible for the identification of some of the aphids and for help in the publication. In addition the authors would like to express their deep appreciation to the following for the identification of many of the aphids included in this report: R. L. Blackman (RLB), T. L. Bissell (TLB), C. S. Wood-Baker (W-B), V. F. Eastop (VFE), A. K. Ghosh (AKG), T. Kono (Kono), M. D. Leonard (MDL) deceased, R. J. Nielson (RJN), F. W. Quednau (FWQ), A. G. Robinson (AGR), C. F. Smith (CFS) and D. J. Voegtlin (DJV).

Aphid, host plant relationships at the Los Angeles State and County Arboretum are given and include a list of the aphid, the host, the date of collection, the relative abundance of the aphid and the initials of the person making the aphid identification.

<i>Acyrtosiphon (Metopolophium) dirhodus</i> (Walker)	<i>Stereospermum kunthianum</i> Cham. 15/IX/69 Abundant (W-B)
<i>Bromus carinatus</i> Hook. & Arn. 3/IV/71 Abundant (CFS)	<i>Acyrtosiphon pisum</i> (Harris)
<i>Acyrtosiphon pelargonii</i> (Kaltenbach)	<i>Acacia gillii</i> Maiden & Blakely 2/XI/67 Moderate (MDL)
<i>Pelargonium quercifolium</i> Baum. 24/XI/69 Moderate (AKG)	<i>Sophora tetraptera</i> F. Mill. 13/V/69 Scarce (AKG)

- Teucrium scorodonia* L.
 23/II/70 Scarce (RJN)
- Acyrtosiphon (Rhodobium) porosus*
 (Sanderson)
Rosa hugonis Hemsl.
 17/III/71 Abundant (MBS)
Rosa sp.
 4/XII/69 Abundant (MBS)
Tecoma fulva C. Don
 1/V/69 Abundant (W-B)
- Acyrtosiphon* sp.
Rhamnus californica Eschsch.
 31/XII/69 Scarce (AKG)
- Amphorophora rubitoxica* Knowlton
Rubus palmatus Thunb.
 18/V/76 Abundant (RLB)
- Amphorophora* sp.
Callitris propinqua R. Br.
 20/I/71 Abundant (Kono)
Hymenanchera dentata R. Br.
 13/V/70 Moderate (RJN)
Salvia microphylla HBK
 20/III/70 Moderate (RJN)
- Aphis armoraciae* Cowen
Conyza bonariensis (L.) Cronq.
 11/XI/73 Moderate (CFS)
- Aphis* sp. near *armoraciae* Cowen
Conyza bonariensis (L.) Cronq.
 30/IX/75 Abundant (RLB)
- Aphis cephalanthi* Thomas
Clerodendrum trichotomum Thunb.
 27/VI/69 Moderate (RJN)
Salvia greggii A. Gray
 23/I/69 Abundant (RJN)
- Aphis citricola* van der Goot
Acacia albida Lindl.
 30/X/70 Scarce (AKG)
Actinostrobus pyramidalis Miq.
 25/IV/68 Moderate Vagrant (VFE)
Aesculus pavia L.
 11/III/70 Scarce (AKG)
Agathis palmerstoni F. Muell.
 3/VI/68 Moderate (VFE)
Aloe wickensii Pole-Evans
 27/XII/69 Moderate (AKG)
- Aloysia triphylla* (L'Hér.) Britt.
 28/IV/70 Moderate (RJN)
- Araucaria heterophylla* (Salisb.)
 Franco
 27/III/70 Scarce (VFE)
Bauhinia blakeana Dunn
 29/X/70 Moderate (AKG)
Britoa guazumifolia Diego Legrand
 19/VI/70 Moderate (AKG)
Broussonetia papyrifera Vent.
 24/VI/70 Moderate (AKG)
Buddleia saligna Willd.
 16/VI/70 Scarce (AKG)
Buxus microphylla Sieb & Zucc. var.
japonica (Muell. Arg.) Rehd. &
 E. H. Wils.
 25/VI/70 Abundant (AKG)
Callicarpa dichotoma (Lour.) C. Koch
 30/XII/69 Scarce (RJN)
Callitris propinqua R. Br.
 30/V/68 Vagrant (VFE)
 26/V/69 Vagrant (VFE)
C. rhomboidea R. Br.
 5/VI/70 Vagrant (VFE)
Calocedrus decurrens (Torr.)
 Florin
 24/IV/71 Vagrant (VFE)
Calodendrum capense (L.F.) Thunb.
 5/V/70 Moderate (AKG)
Camptotheca acuminata Decne.
 14/VII/70 Scarce (AKG)
Carissa grandiflora DC.
 28/VI/68 Moderate Vagrant (VFE)
Cassia abbreviata D. Oliver subsp.
bhareana (Holmes) Brenan
 7/VI/68 Scarce (VFE)
C. bicapsularis L.
 17/III/70 Abundant (AKG)
C. excelsa Schrad
 11/III/70 Scarce (AKG)
Catalpa bignonioides Walt.
 15/V/69 Scarce Vagrant (VFE)
Cedrus deodara (D. Don) G. Don
 29/IV/69 Moderate Vagrant (VFE)
Celastrus loeseneri Rehder & Wilson
 2/VII/70 Abundant (AKG)

- Chamaecyparis lawsoniana* (A. Murr.) Parl.
 4/VII/69 Moderate Vagrant (VFE)
C. nootkatensis (D. Don) Spach
 1/VII/69 Moderate Vagrant (VFE)
Chamelaucium ciliatum Desf.
 5/V/72 Abundant (AKG)
Chomelia obtusa Cham. & Schlect.
 16/III/70 Abundant (AKG)
Chorisia insignis HBK
 19/II/70 Scarce (AKG)
Cistus incanus L.
 20/IV/70 Scarce Vagrant (VFE)
Citharexylum myrianthum Cham.
 19/VII/69 Scarce (RJN)
Citrus australis Planch.
 27/III/70 Abundant (AKG)
C. 'Sweet Tangor'
 8/IV/70 Abundant (VFE)
Clerodendrum japonicum (Thunb.) Sweet
 18/VI/69 Moderate (RJN)
C. nutans Wallich
 10/XI/70 Scarce (RJN)
C. trichotomum Thunb.
 27/VI/69 Moderate (RJN)
 11/VII/70 Scarce (RJN)
Cleyera japonica 'Tricolor'
 19/VI/69 Scarce (AKG)
Cocculus laurifolius DC.
 26/VI/70 Moderate (AKG)
Combretum microphyllum Klotzsch.
 13/VI/70 Moderate (AKG)
Cotoneaster cooperi Marquand
 29/VI/70 Abundant (AKG)
C. frigidus Wall.
 24/VI/69 Abundant (AKG)
C. pannosus French.
 11/XII/69 Abundant (AKG)
C. wardii W. W. Smith
 6/III/75 Abundant (RLB)
Crataegus laevigata 'Pauls' Scarlet'
 23/V/75 Abundant (RLB)
Cryptocarya rubra Skeels
 16/III/70 Abundant (AKG)
Cryptomeria japonica 'Araucarioides'
 22/IV/71 Scarce Vagrant (VFE)
C. japonica 'Viminalis'
 22/IV/71 Moderate (VFE)
Cryptostegia grandiflora R. Br.
 4/I/71 Moderate (Kono)
Cupressus cashmeriane Royle
 17/IV/71 Abundant Vagrant (VFE)
C. forbesii Jeps.
 13/X/69 Scarce Vagrant (VFE)
C. lusitanica Mill.
 17/IV/71 Abundant Vagrant (VFE)
C. pygmaea (Lemm.) Sarg.
 1/IV/70 Abundant Vagrant (VFE)
C. sempervirens L.
 20/VI/69 Abundant Vagrant (VFE)
Cydonia sinensis Thovin
 17/V/76 Abundant (RLB)
Duranta repens L.
 26/VI/70 Scarce (RJN)
D. repens 'Alba'
 18/XII/68 Moderate (RJN)
 19/VII/69 Scarce (RJN)
 5/III/70 Abundant (RJN)
D. stenostachya Tod.
 30/XII/69 Abundant (RJN)
Echium wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Eucalyptus amygdalina Labill.
 14/V/70 Moderate (AKG)
E. cladocalyx F. Muell.
 21/I/71 Moderate (Kono)
Euonymus europaea L.
 7/X/76 Scarce (RLB)
Ficus sakalavarum Baker
 19/III/70 Scarce (AKG)
Gardenia globosa Hochst.
 14/I/71 Abundant (Kono)
Hymenosporum flavum F. Muell.
 20/I/75 Abundant (RLB)
 4/III/75 Abundant (RLB)
Jasminum subhumile W. W. Smith
 26/VI/69 Scarce (AKG)
Juniperus chinensis 'Armstrongii'
 19/V/69 Scarce Vagrant (VFE)
J. chinensis 'Blaauw'
 2/V/70 Scarce Vagrant (VFE)

- J. chinensis* 'Fruitlandii'
 19/V/69 Scarce Vagrant (VFE)
J. scopulorum 'Lakewood Globe'
 19/V/69 Scarce Vagrant (VFE)
Malus floribunda Siebold
 30/VI/69 Moderate (AKG)
 16/IX/70 Abundant (AKG)
 5/III/77 Moderate (RLB)
M. ionensis (A. Wood) Britt.
 23/V/70 Abundant (AKG)
Ophiopogon japonicus Ker.-Gawl.
 16/IV/69 Scarce (AKG)
Oreopanax peltatus Linden
 8/I/69 Abundant (AKG)
Osmaronia cerasiformis Greene
 24/VI/69 Moderate (AKG)
Owenia acidula F. Muell.
 29/V/69 Scarce (AKG)
Paulownia fortunei (Seem.) Hance
 20/VI/69 Scarce (AKG)
Peltophorum africanum Sond.
 18/VI/69 Abundant (AKG)
Phaedranthus buccinatorium Miers
 19/VI/69 Scarce (AKG)
Phellodendron lavallei Dode
 26/VI/69 Abundant (AKG)
Physalis floridana Rydb.
 17/XII/69 Scarce (AKG)
Pittosporum daphniphyloides Hayata
 14/I/71 Moderate (Kono)
P. mannii Hook.
 5/III/75 Abundant (RLB)
Poncirus trifoliatus Rafin
 6/VI/69 Scarce (AKG)
Prunus caroliniana (Mill.) Ait.
 19/V/69 Abundant (RLB)
P. mahaleb L.
 9/VI/69 Abundant (RLB)
P. yedoensis Matsum.
 23/VI/69 Scarce (AKG)
Pseudocyclonia sinensis C. K. Schneider
 15/I/69 Abundant (AKG)
Pseudopanax ferox T. Kirk.
 24/VI/69 Abundant (AKG)
Psidium sp.
 18/VII/69 Moderate (AKG)
Pyracantha coccinea M. J. Roem.
 5/I/71 Scarce (Kono)
P. koidzumii (Hayata) Rehder
 8/VII/69 Abundant (AKG)
Pyracomeles vilmorini Rehder
 13/III/69 Abundant (AKG)
Pyrus kawakamii Hayata
 7/X/76 Abundant (RLB)
P. sikkimensis (Wenz.) Kochne
 14/VI/69 Abundant (AKG)
Raphiolepis indica Lindl.
 6/III/75 Abundant (RLB)
Rhus chinensis Mill.
 8/VII/69 Scarce (AKG)
Rosa pendulina L.
 9/III/76 Scarce (MBS)
R. pisocarpa A. Gray
 23/II/71 Abundant (MBS)
R. spinosissima L.
 10/VII/68 Scarce (MBS)
Rosa sp.
 29/VI/69 Abundant (MBS)
Salvia greggii A. Gray
 10/VII/68 Scarce (RJN)
 28/IX/70 Abundant (RJN)
 30/XII/70 Scarce (RJN)
S. mellifera Greene
 21/II/70 Abundant (RJN)
S. microphylla HBK
 21/IV/69 Scarce (RJN)
 26/III/70 Abundant (RJN)
S. officinalis L.
 16/VII/69 Scarce (RJN)
S. purpurea Cav.
 8/I/70 Moderate (RJN)
Schefflera arboricola Hayata
 9/X/76 Abundant (RLB)
Sorbus aria (L.) Crantz.
 19/V/76 Abundant (RLB)
Spiraea chamedryfolia L.
 3/I/69 Abundant (AKG)
S. trilobata L.
 20/VI/69 Moderate (W-B)
Stranvaesia nussia Decne.
 4/IV/69 Moderate (AKG)

- Tabebuia impetiginosa* 'Roxo'
 19/VII/69 Scarce (AKG)
Teucrium chamaedrys L.
 22/III/69 Moderate (RJN)
Trema guinensis Priemer
 5/I/71 Scarce (Kono)
Ulmus laevis Pall.
 8/VII/69 Scarce (AKG)
Viburnum judii Rehder.
 9/VI/69 Abundant (AKG)
V. macrocephalum Fort.
 3/IV/69 Scarce (AKG)
V. odoratissimum Ker.-Gawl.
 6/III/75 Abundant (RLB)
 7/X/76 Abundant (RLB)
 5/III/77 Abundant (RLB)
V. rufidulum Raf.
 24/VI/69 Abundant (AKG)
V. tinus L.
 6/III/75 Abundant (RLB)
 24/VI/69 Moderate (AKG)
Vitex negundo L.
 21/VI/69 Abundant (AKG)
Watsonia sp.
 17/V/69 Scarce (AKG)
Weigela floribunda 'Variegata'
 8/VII/69 Moderate (AKG)
- Aphis craccivora* Koch
Abutilon mauritanium Sweet.
 23/IX/70 Abundant (W-B)
Acacia farnesiana Willd.
 7/V/70 Scarce (W-B)
A. pinnata Willd.
 11/IV/66 Moderate (MDL)
Callistemon acuminatus Cheel.
 28/V/70 Scarce (AKG)
Caragana densa Kom.
 13/VII/70 Abundant (AKG)
Colutea istria Mill.
 7/VII/70 Abundant (AKG)
Cupressus lindleyi Klotzsch.
 17/IV/71 Abundant Vagrant (VFE)
Cytisus sp.
 23/V/75 Abundant (RLB)
Indigofera australis Willd.
 17/VI/70 Moderate (W-B)
- I. gerardiana* R. Grah.
 10/X/71 Abundant (Kono)
Juniperus chinensis 'Viridis'
 27/V/71 Abundant (AKG)
Phaseolus caracalla L.
 2/X/75 Abundant (RLB)
Pittosporum phillyraeoides DC.
 7/X/76 Moderate (RLB)
Salsola iberica Sinnen & Pall.
 9/V/69 Moderate (W-B)
- Aphis fabae* Scopoli
Achillea tomentosa L.
 20/V/76 Abundant (RLB)
Agave sp.
 23/V/75 Abundant (RLB)
Althaea setosa Boiss.
 28/XII/70 Moderate (W-B)
Bulbinella robusta Kunth.
 5/III/75 Abundant (RLB)
Cordia cylindristachya Roem. & Schult.
 4/I/71 Scarce (Kono)
Cynara cardunculus L.
 19/V/76 Abundant (RLB)
Eucalyptus maidenii F. J. Muell.
 8/III/77 Abundant (RLB)
Spathodea campanulata Beauv.
 31/III/69 Abundant (W-B)
Tecoma fulva G. Don.
 1/V/69 Abundant (W-B)
Tulipa gesneriana L.
 1/IV/69 Abundant (W-B)
 6/III/75 Abundant (RLB)
- Aphis gossypii* Glover
Abutilon indicum Sweet.
 16/VI/70 Abundant (W-B)
A. mauritanium Sweet.
 27/IX/68 Moderate (AKG)
 23/IX/70 Abundant (W-B)
Achillea tomentosa L.
 13/V/69 Scarce (AKG)
Agave sp.
 7/II/70 Abundant (W-B)
Aloe ciliaris Haw.
 19/II/70 Abundant (AKG)
Amelanchier sanguinea DC.
 12/XII/70 Abundant (W-B)

- Arctostaphylos oppositifolia* Parry
 30/XII/70 Abundant (W-B)
Aspidosperma australe Muell.
 13/V/70 Scarce (AKG)
Bidens vulgatus Greene
 7/II/70 Abundant (W-B)
Bombax sp.
 5/X/70 Moderate (W-B)
Bowkeria gerardiana Harv.
 10/VI/68 Scarce Vagrant (VFE)
Buddleia saligna Willd.
 16/VI/70 Scarce (AKG)
Callistemon acuminatus Cheel.
 28/V/70 Scarce (AKG)
C. phoeniceus Lindl.
 2/X/75 Abundant (RLB)
Calotropis procera Ait.
 15/XII/70 Moderate (W-B)
Camellia sinensis Kuntze
 22/IX/70 Abundant (W-B)
Cassia abbreviata D. Oliver subsp.
beareana (Holmes) Brenan
 7/VI/68 Scarce (VFE)
C. nemophila coriacea Symon.
 15/I/71 Moderate (Kono)
Catalpa bignonioides Walt.
 15/V/69 Scarce Vagrant (VFE)
C. bungei C. A. Mey.
 16/X/70 Abundant (AKG)
C. speciosa Warder
 29/IX/75 Moderate (RLB)
Ceiba pentandra Gaertn.
 12/XI/70 Abundant (AKG)
Celtis willdenowiana Roem. & Schult.
 23/VII/70 Abundant (W-B)
Celtis sp.
 6/VII/70 Abundant (W-B)
Centranthus ruber DC.
 23/II/70 Abundant (W-B)
 19/VII/70 Abundant (AKG)
Chiranthodendron pentadactylon Larreat.
 29/I/70 Scarce (W-B)
Cissus antarctica Venten.
 3/XI/70 Scarce (AKG)
Clematis armandii Franch
 20/VI/70 Abundant (W-B)
- C. stans* Sieb. & Zucc.
 18/VI/70 Scarce (AKG)
Clerodendrum trichotomum Thunb.
 27/VI/69 Moderate (RJN)
 11/VII/70 Scarce (RJN)
Cordia cylindristacha Roem. & Schult.
 4/I/71 Scarce (Kono)
Cordyline rubra Hueg.
 28/V/69 Moderate (AKG)
Coreopsis tinctoria Nutt.
 24/VII/70 Abundant (W-B)
Cotoneaster dammeri 'Skogsholmen'
 13/VII/70 Abundant (W-B)
C. henryanus (C. K. Schneid.) Rehd. &
 Wils.
 13/VIII/68 Scarce (AKG)
C. salicifolius Franch
 5/VII/70 Abundant (W-B)
Crassula argentea Thunb.
 11/XI/70 Abundant (W-B)
Crataegus lavalleyi Herincq
 25/IV/70 Abundant (W-B)
Crotalaria retusa L.
 28/V/70 Abundant (W-B)
Crowea exalata F. Muell.
 29/XII/70 Scarce (W-B)
Cucurbita foetidissima HBK
 28/X/70 Abundant (AKG)
Echium fastuosum Jacq.
 5/I/71 Moderate (Kono)
E. wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Eucalyptus leucoxylon F. J. Muell.
 20/I/71 Abundant (Kono)
E. sideroxylon A. Cunn.
 20/I/71 Moderate (Kono)
E. stowardii Maiden
 30/IX/75 Abundant (RLB)
Euonymus japonica Thunb.
 22/IV/70 Scarce (AKG)
Forsythia 'Lynwood Gold'
 6/I/71 Moderate (Kono)
Hibiscus hamabo Sieb. & Zucc.
 4/I/71 Abundant (Kono)
H. syriacus 'Paeonaeaflorus'
 6/I/71 Moderate (Kono)

- Hypericum chinense* L.
 3/II/70 Scarce (AKG)
- Leptospermum patersonii* F. M. Bailey
 14/I/71 Scarce (Kono)
- Liquidambar orientalis* Mill.
 14/I/71 Abundant (Kono)
- Manfreda maculosa* (Hook.) Rose
 7/V/70 Abundant (W-B)
- Parmentiera edulis* DC.
 18/VII/69 Scarce (AKG)
- Phlomis taurica* Hartwiss
 15/III/69 Scarce (AKG)
- Pittosporum* sp.
 14/I/71 Abundant (Kono)
- Plumeria rubra* L.
 21/III/69 Scarce (AKG)
- Rosa banksiae* Ait. f.
 24/IV/70 Scarce (MBS)
- R. 'Margo Koster'
 22/V/68 Abundant (MBS)
- R. 'Wind Chimes'
 9/III/76 Abundant (MBS)
- Rudbeckia hirta* L.
 29/IX/69 Moderate (W-B)
- Ruttya fruticosa* Lindau.
 16/V/69 Scarce (AKG)
- Solanum robustum* H. Wendl.
 15/III/69 Moderate (AKG)
- Stigmaphyllon affine* A. Juss.
 1/X/75 Abundant (RLB)
- Tecoma fulva* G. Don
 1/V/69 Abundant (W-B)
- T. mollis* HBK
 19/VII/69 Scarce (AKG)
- Xylosma congestum* (Lour.) Merrill
 8/IV/69 Scarce (AKG)
- Aphis helianthi* Monell
- Ribes aureum* Pursh var. *gracillimum*
 (Cov. & Britt.) Jeps.
 21/XI/69 Abundant (W-B)
- Schefflera arboricola* Hayata
 27/III/69 Abundant (W-B)
- Schinus terebinthifolius* Raddi
 18/VI/68 Scarce (W-B)
- Aphis* sp. probably *helianthi* Monell
- Raphiolepis indica* "Tashiroi"
 31/I/69 Abundant (W-B)
- Sanguisorba minor* Scop.
 21/VII/70 Moderate (W-B)
- Aphis ilicis* Kaltenbach
- Ilex cassine* L.
 24/XI/71 Abundant (W-B)
- Aphis maidiradicis* Forbes
- Portulaca oleracea* L.
 8/IX/72 Abundant (CFS)
- Aphis* sp. near *maidiradicis* Forbes
- Sonchus oleraceus* L.
 30/IX/75 Abundant (RLB)
- Portulaca oleracea* L.
 29/IX/75 Abundant (RLB)
- Aphis nasturtii* Kaltenbach
- Acacia arabica* Willd.
 6/VI/69 Moderate (W-B)
- Catalpa japonica* Dode
 10/VII/70 Scarce (AKG)
- Aphis sambuci* L.
- Aloysia triphylla* (L'Hér) Britt.
 8/XII/69 Scarce (RJN)
- Duranta repens* 'Alba'
 5/III/70 Abundant (RJN)
- Sambucus kamtschatica* E. Wolf.
 24/X/69 Abundant (W-B)
- Aphis sedi* Kaltenbach
- Sedum spectabile* Bor.
 4/II/69 Abundant (W-B)
- Aphis* sp.
- Albizia procera* Benth.
 13/VI/70 Scarce (W-B)
- Amaranthus graecizans* L.
 2/X/72 Abundant (CFS)
- 30/IX/75 Abundant (RLB)
- Angianthus tomentosus* Wendl.
 4/III/75 Abundant (RLB)
- Basanacantha spinosa* K. Schum.
 14/I/71 Scarce (Kono)
- Carya ovata* (Mill.) C. Koch
 1/VII/68 Scarce (TLB)
- Celtis africana* Burm.
 5/III/75 Abundant (RLB)

- Cerastium tomentosum* L.
 13/II/70 Moderate (RJN)
- Clarkia amoena* A. Nelson & MacBride
 2/X/75 Abundant (RLB)
- Cupressus lusitanica* Mill.
 23/V/70 Scarce Vagrant (VFE)
 17/IV/71 Abundant Vagrant (VFE)
- Cussonia paniculata* Eckl. & Zeyh.
 20/I/75 Moderate (RLB)
- Dioscorea floribunda* Mart. & Gal.
 6/I/71 Moderate (Kono)
- Echeveria gibbiflora* DC
 20/I/75 Abundant (RLB)
- Erigeron linifolius* Willd.
 7/II/75 Abundant (CFS)
- Eriobotrya deflexa* (Hemsl.) Nakai var.
koshunensis Kaneh. & Sasaki
 23/V/75 Abundant (RLB)
- Eucalyptus niphophila* Maiden & Blakely
 6/I/71 Moderate (Kono)
- Rothmannia globosa* (Hochst.) Keay
 23/V/75 Scarce (RLB)
- Hovenia dulcis* Thunb.
 5/III/77 Scarce (RLB)
- Juglans californica* Wats.
 26/III/68 Abundant (TLB)
 16/VI/69 Abundant (TLB)
- Juniperus scopulorum* 'Moffeti'
 2/V/70 Abundant (DJV) (VFE)
- Pinus halepensis* Mill.
 10/X/68 Moderate (VFE)
- Pittosporum bicolor* Hook.
 14/I/71 Moderate (Kono)
- Podocarpus falcatus* (Thunb.) R. Br.
 16/VI/70 Scarce (VFE)
- P. macrophyllus* (Thunb.) D. Don
 22/VI/70 Moderate (VFE)
- Portulaca oleracea* L.
 19/IX/74 Moderate (CFS)
- Pterocarya fraxinifolia* (Lam.) Spach
 5/IV/68 Scarce (TLB)
 3/IX/70 Scarce (TLB)
- P. rehderiana* C. K. Schneider
 30/III/68 Moderate (TLB)
 27/VI/70 Scarce (TLB)
- P. rhoifolia* Sieb. & Zucc.
 16/VII/70 Scarce (TLB)
 22/III/70 Moderate (TLB)
- Pyracomeles vilmorini* Rehder
 5/I/71 Abundant (Kono)
- Salix matsudana* 'Umbraculifera'
 6/I/71 Moderate (Kono)
- Senecio alpinus* L.
 5/I/71 Abundant (Kono)
- Stranvaesia nussia* Decne.
 11/VI/69 Abundant (W-B)
- Teucrium scorodonia* L.
 23/III/70 Scarce (RJN)
- Aphis* (*Cerosipha*) sp.
Eucalyptus delegatus R. T. Baker
 29/IV/75 Abundant (RLB)
- Viburnum odoratissimum* Ker.-Gawl.
 17/I/75 Abundant (RLB)
- Aphis* (*Zyxaphis*) sp.
Euphorbia supina Rafin
 30/IX/75 Scarce (RLB)
- Appendiseta robinia* (Gillette)
Robinia pseudoacacia L.
 25/VII/69 Scarce (AKG)
- Aulacorthum solani* (Kaltenbach)
Aesculus pavia L.
 11/III/70 Scarce (AKG)
- Aloysia triphylla* (L.'Hér.) Britt.
 8/XII/69 Scarce (RJN)
 28/IV/70 Moderate (RJN)
- Argania spinosa* (L.) Skeels
 6/VI/69 Scarce (AKG)
- Asparagus setaceus* (Kunth) Jessop
 2/IV/69 Scarce (AKG)
- Cassia atomaria* L.
 17/III/70 Abundant (W-B)
- C. bicapsularis* L.
 17/III/70 Abundant (AKG)
- Cerastium tomentosum* L.
 13/V/69 Scarce (RJN)
- Clerodendrum nutans* Wall.
 10/XI/70 Scarce (RJN)
- Coreopsis lanceolata* L.
 28/IV/69 Moderate (AKG)

- Dianthus 'China Doll'
 12/II/70 Moderate (RJN)
 D. deltooides L.
 8/IV/69 Abundant (RJN)
 Dieffenbachia picta Schott.
 3/VI/69 Moderate (W-B)
 Duranta repens L.
 5/III/70 Moderate (RJN)
 D. repens 'Alba'
 18/XII/68 Moderate (RJN)
 31/XII/70 Moderate (RJN)
 D. stenostachya Tod.
 5/III/70 Abundant (RJN)
 Hagenia abyssinica J. F. Gmel.
 6/IV/69 Moderate (RJN)
 16/VI/70 Abundant (RJN)
 Hymenanchera dentata R. Br.
 13/V/70 Moderate (RJN)
 Nephrolepis exaltata Schott
 23/III/75 Scarce (AGR)
 Phlomis caucasica K. H. Rechinger
 8/IV/69 Abundant (AKG)
 Pieris taiwanensis Hayata
 4/IV/69 Moderate (AKG)
 Polygonum chinense L.
 16/IV/69 Moderate (AKG)
 Rhamnus frangula L.
 15/I/69 Moderate (W-B)
 Rudbeckia hirta L.
 29/IX/69 Moderate (W-B)
 Rumex crispus L.
 12/III/69 Moderate (W-B)
 Salvia microphylla HBK
 26/III/70 Abundant (RJN)
 Santolina virens Mill.
 17/IV/69 Scarce (W-B)
 Solanum dulcamara L.
 24/XI/Abundant (W-B)
 Spathodea campanulata Beauv.
 31/III/69 Abundant (W-B)
 Tagetes patula L.
 5/V/69 Moderate (AKG)
 Teucrium scorodonia L.
 23/II/70 Scarce (RJN)
 Viola cornuta L.
 3/VI/69 Scarce (RJN)
- V. wittrockiana Gams.
 13/II/70 Scarce (RJN)
Aulacorthum (Neomyzus) circumflexum
 (Buckton)
 Artemisia dracunculus L.
 25/II/70 Moderate (AKG)
Aulacorthum sp.
 Cedrus deodara (D. Don) G. Don
 29/IV/69 Moderate Vagrant (VFE)
Brachycaudus (Acaudus) cardui (L.)
 Chrysanthemum maximum Ramond
 15/X/70 Abundant (W-B)
Brachycaudus helichrysi (Kaltenbach)
 Achilla taygetea Boiss & Heldr.
 12/II/70 Abundant (W-B)
 Athanasia parviflora L.
 5/V/70 Abundant (AKG)
 Brassica actinophylla Endl.
 1/VIII/69 Abundant (W-B)
 Chrysanthemum balsamita L.
 21/II/70 Scarce (AKG)
 Cordia cylindristachya Roem. & Schult.
 4/I/71 Scarce (Kono)
 Rhus sylvestris Sieb. & Zucc.
 14/VIII/68 Moderate (W-B)
 Senecio mikanioides Otto
 21/IV/69 Abundant (W-B)
Breviconyne brassicae (L.)
 Actinidia chinensis Planch.
 26/III/70 Scarce (AKG)
 Brassica campestris Oed.
 10/II/70 Abundant (AKG)
 B. rapa L.
 23/V/70 Abundant (W-B)
 Raphanus sativus L.
 8/V/69 Abundant (W-B)
Calaphis betulella Walsh
 Betula papyrifera Marsh.
 2/V/67 Moderate (FWQ)
Calaphis flava Mordvilko
 Achillea tomentosa L.
 18/IV/71 Abundant (VFE)
 Betula andrewsii A. Nelson
 27/VI/70 Moderate (AKG)

- B. davurica* Pall.
18/V/76 Abundant (RLB)
4/X/76 Scarce (RLB)
5/III/77 Scarce (RLB)
- B. forrestii* Hand-Mazz.
17/V/76 Scarce (RLB)
- B. lutea* Michx.
8/VIII/67 Scarce (FWQ)
- B. maximowicziana* Regel.
18/V/76 Scarce (RLB)
- B. nigra* L.
19/V/76 Scarce (RLB)
- B. papyrifera* Marsh.
2/V/67 Moderate (FWQ)
5/VI/69 Moderate (VFE)
24/VI/70 Abundant (VFE)
19/V/76 Moderate (RLB)
- B. pendula* Roth
15/VII/69 Moderate (VFE)
- B. pendula* 'Dalecarlica'
3/VII/69 Moderate (VFE)
- B. pendula* 'Fastigata'
5/VI/70 Abundant (VFE)
- B. pendula* 'Tristis'
10/VI/69 Abundant (VFE)
2/VIII/70 Abundant (VFE)
19/V/76 Scarce (RLB)
- B. platyphylla* Sukachev
17/V/76 Scarce (RLB)
5/III/77 Scarce (RLB)
- B. turkestanica* Litw.
19/V/76 Scarce (RLB)
- B. pubescens* J. F. Ehrh.
11/VI/69 Abundant (VFE)
4/VII/70 Abundant (VFE)
21/IV/71 Moderate (VFE)
- Calaphis* sp.
Betula jaquemontii Spach.
28/VI/70 Moderate (AKG)
- Callipterinella callipterus* Hartig
Betula pendula Roth
17/V/76 Moderate (RLB)
7/X/76 Abundant (RLB)
- B. pendula* 'Dalecarlica'
29/X/70 Abundant (VFE)
- Capitophorus elacagni* (del Guercio)
Dianthus 'China Doll'
12/II/70 Moderate (RJN)
- Capitophorus* sp.
Salix lasiolepis Benth.
11/XII/69 Abundant (AKG)
- Teucrium flavum* L.
2/IV/69 Scarce (RJN)
- Cavariella aegopodii* (Scopoli)
Brassaia actinophylla Endl.
1/VIII/69 Abundant (W-B)
- Carum carvi* L.
25/VI/70 Abundant (W-B)
- Euonymus japonica* Thunb.
2/IV/70 Scarce (AKG)
- Cavariella pustula* Essig
Salix matsudana 'Umbraculifera'
6/I/71 Moderate (Kono)
- Chaetosiphon fragaefolii* (Cockerell)
Baeckea camphorata R. Br.
16/V/70 Moderate (W-B)
- Cerastium tomentosum* L.
23/X/69 Abundant (RJN)
- Rosa banksiae* 'Lutea'
5/V/69 Moderate (MBS)
- R. centifolia* L.
20/V/68 Scarce (MBS)
- R. 'Manon Cochet'*
9/III/76 Abundant (MBS)
- R. 'Newport Fairy'*
9/III/76 Moderate (MBS)
- R. picoscarpa* A. Gray
23/II/71 Abundant (MBS)
9/III/76 Abundant (MBS)
- R. 'Wind Chimes'*
9/III/76 Abundant (MBS)
- Chromaphis juglandicola* (Kaltenbach)
Pterocarya rhoifolia Sieb. & Zucc.
20/X/69 Scarce (TLB)
- Cinara arizonica* (Wilson)
Pinus coulteri D. Don
24/VII/69 Abundant (VFE)
- P. glabra* Walt.
24/IV/71 Scarce (VFE)
- P. wallichiana* A. B. Jack.
22/IV/71 Abundant (DJV)
- Cinara californica* Hottes and Essig
Pinus douglasiana Martinez
4/XI/69 Abundant (VFE)

- P. duragnensis* Roezl.
22/IV/71 Moderate (VFE)
- P. glabra* Walt
11/XI/69 Abundant (DJV) (VFE)
- P. lumholzii* Robinson & Fernald
7/XI/69 Abundant (DJV) (VFE)
- P. nigra* Arnold
23/VII/69 Scarce (DJV) (VFE)
- P. occidentalis* Sw.
24/IV/71 Abundant (DJV)
- P. oocarpa* Schiede
29/VII/68 Abundant (DJV)
31/X/69 Abundant (DJV)
- P. patula* Schlechtend. & Cham.
5/XI/69 Abundant (VFE)
- P. roxburghii* Sarg.
26/XI/69 Abundant (VFE)
5/III/70 Abundant (VFE) (DJV)
- Cinara fressai* E. E. Blanchard
- Cupressus macnabiana* A. Murr.
19/VI/68 Scarce (VFE)
- C. pygmaea* (Lemm.) Sarg.
1/IV/70 Abundant (VFE)
- C. sempervirens* 'Stricta'
5/VI/71 Scarce (VFE)
- Juniperus chinensis* 'Armstrongi'
19/V/69 Scarce (VFE)
- J. chinensis* 'Blaauw'
19/V/69 Scarce (VFE)
2/V/70 Scarce (VFE)
27/V/71 Abundant (VFE)
- J. chinensis* 'Columnaris Glauca'
4/V/70 Scarce (VFE)
- J. chinensis* 'Hetzii'
1/V/70 Abundant (VFE)
26/V/71 Abundant (VFE)
- J. chinensis* 'Keteleeri'
27/V/71 Abundant (VFE)
- J. chinensis* 'Pfitzeriana'
6/V/69 Abundant (VFE)
24/II/70 Abundant (VFE)
- J. chinensis* 'Pfitzeriana Aurea'
19/V/69 Moderate (VFE)
- J. chinensis* 'Robusta Green'
26/III/70 Moderate (VFE)
- J. chinensis* 'Sea Green'
26/V/71 Abundant (VFE)
- J. chinensis* 'Winter Green'
14/III/70 Moderate (VFE)
- J. chinensis* procumbens 'Aureo-variegata'
26/V/71 Scarce (VFE)
- J. communis* 'Prostrata'
24/V/71 Moderate (VFE)
- J. 'Gold Coast'*
24/III/69 Abundant (VFE)
- J. horizontalis* 'Bar Harbor'
19/XI/68 Scarce (VFE)
- J. horizontalis* 'Hughes'
1/V/70 Abundant (VFE)
27/V/71 Moderate (VFE)
- J. horizontalis* 'Plumosa Compacta'
1/V/70 Abundant (VFE)
- J. monosperma* Sargent
27/V/71 Abundant (VFE)
- J. occidentalis* 'Sierra Silver'
13/III/70 Moderate (VFE)
10/IV/71 Abundant (VFE)
- J. sabina* 'Arcadia'
13/III/70 Abundant (VFE)
31/V/71 Moderate (VFE)
- J. sabina* 'Scandia'
24/III/69 Moderate (VFE)
14/III/70 Abundant (VFE)
2/V/70 Moderate (VFE)
7/IV/71 Scarce (VFE)
27/V/71 Scarce (VFE)
- J. scopulorum* 'Erecta Glauca'
31/III/70 Abundant (VFE)
10/IV/71 Abundant (VFE)
- J. scopulorum* 'Gray Gleam'
2/V/70 Abundant (VFE)
31/V/71 Moderate (VFE)
- J. scopulorum* 'Lakewood Globe'
19/V/69 Scarce (VFE)
- J. scopulorum* 'Rependens'
26/V/71 Abundant (VFE)
- J. scopulorum* 'Staver'
13/III/70 Abundant (VFE)
- J. scopulorum* 'Table Top Blue'
19/XI/68 Moderate (VFE)
19/V/69 Moderate (VFE)
1/V/70 Scarce (VFE)
27/V/71 Abundant (VFE)
- J. squamata* 'Parsoni'
26/V/71 Scarce (VFE)

- J. virginiana* 'Cupressifolia'
 13/III/70 Abundant (VFE)
 31/III/70 Scarce (VFE)
 10/IV/71 Abundant (VFE)
- J. virginiana* 'Manhattan Blue'
 19/V/69 Moderate (VFE)
 2/V/70 Abundant (VFE)
 31/V/71 Abundant (VFE)
- J. virginiana* 'Silver Spreader'
 14/III/70 Abundant (VFE)
 10/IV/71 Moderate (VFE)
- Pinus coulteri* G. Don
 1/IV/70 Abundant (VFE)
- Cinara juniperi* (de Geer)
Calocedrus decurrens (Torr.) Florin
 24/IV/71 Abundant (VFE)
- Cupressus pygmaea* Sarg.
 1/IV/70 Scarce (VFE)
- V. virginiana* Burki
 26/IV/71 Scarce (VFE)
- Cinara pilicornis* (Hartig)
Cryptomeria japonica 'Araucarioides'
 22/IV/71 Scarce (VFE)
- Picea pungens* Engelm.
 24/IV/71 Abundant (VFE)
- Cinara ponderosae* (Williams)
Pinus canariensis Sweet
 31/X/69 Abundant (VFE)
 27/III/70 Moderate (VFE)
- P. douglasiana* Martinez
 4/XI/69 Abundant (VFE)
 17/I/75 Abundant (RLB)
- P. greggii* Engelm.
 20/I/75 Abundant (RLB)
- P. michoacana* Martinez
 20/VIII/68 Moderate (VFE) (DJV)
 3/II/69 Moderate (VFE) (DJV)
- P. nigra* Arnold
 23/XI/69 Scarce (VFE) (DJV)
 26/IV/71 Scarce (VFE) (DJV)
- P. occidentalis* Sw.
 24/IV/71 Abundant (DJV)
- P. quadrifolia* Parl.
 18/V/71 Moderate (VFE) (DJV)
 25/V/71 Abundant (VFE) (DJV)
- Cinara sibiricae* (Gillette and Palmer)
Juniperus scopulorum 'Moffeti'
 2/V/70 Abundant (VFE) (DJV)
- Cinara tujafilina* (del Guercio)
Callitris columellaris F. J. Muell.
 13/I/70 Scarce (VFE)
- C. rhomboidea* R. Br.
 29/IV/68 Scarce (VFE)
 31/I/71 Moderate (VFE)
 4/III/69 Abundant (VFE)
 13/I/70 Abundant (VFE)
 1/II/71 Abundant (VFE)
- C. drummondii* Benth.
 11/III/69 Moderate (VFE)
 27/VIII/68 & 13/I/70 Abundant (VFE)
- C. gracilis* R. T. Baker
 11/III/69 Scarce (VFE)
 15/I/70 Abundant (VFE)
 1/II/71 Scarce (VFE)
- C. morrisonii* R. T. Baker
 30/IV/68 Scarce (VFE)
 28/VIII/68 Abundant (VFE) (RLB)
 11/III/69 Abundant (VFE) (RLB)
 13/I/70 Moderate (VFE)
 1/II/71 Abundant (VFE) (RLB)
 1/X/75 Abundant (VFE) (RLB)
- C. murrayensis* Miq.
 13/I/70 Abundant (VFE)
 1/II/71 Abundant (VFE)
 17/I/75 Moderate (RLB)
- C. propinqua* R. Br.
 31/XII/69 Abundant (VFE)
- Chamaecyparis lawsoniana* Parl.
 4/VII/69 Moderate (VFE) (DJV)
 1/IV/70 Scarce (VFE)
 31/III/71 Abundant (VFE)
 10/III/70 Abundant (VFE)
- Cupressus pygmaea* Sarg.
 1/IV/70 Abundant (VFE)
- Juniperus* 'Gold Coast'
 24/III/69 Abundant (VFE)
- Pinus coulteri* G. Don
 1/IV/70 Abundant (VFE)
- Platycladus orientalis* (L.) Franco
 4/II/69 Abundant (VFE)
 14/VI/69 Moderate (VFE)
 30/I/70 Abundant (VFE)
 1/VII/70 Abundant (VFE)
 23/II/71 Abundant (VFE)
- Widdringtonia juniperoides* Endl.
 20/I/75 Abundant (RLB)

Cinara wahluca Hottes group

Cupressus glabra Sudw.
5/X/70 Abundant (VFE)

Cinara sp.

Actinostrobus pyramidalis Miq.

25/IV/68 Moderate (VFE)

Cedrus deodara Loud.

29/IV/69 Moderate (VFE)

Cupressus guadalupensis S. Wats.

31/III/70 Moderate (VFE)

Juniperus scopulorum 'Lakewood Globe'

2/V/70 Abundant (VFE)

3/V/71 Abundant (VFE)

Pinus canariensis Sweet

26/IV/71 Abundant (VFE)

P. caribaea Morelet

2/IV/70 Abundant (VFE)

P. cembroides Zucc.

22/V/71 Moderate (VFE)

P. douglasiana Roetzl.

16/XII/73 Moderate (VFE)

P. durangensis Roetzl.

22/IV/71 Moderate (VFE)

P. greggii Engelm.

18/II/69 Scarce (VFE)

P. muricata D. Don

2/IV/70 Scarce (VFE) (DJV)

Cinara sp. (Delta)

Pinus douglasiana Martinez

4/XI/69 Abundant (DJV)

P. glabra Walt.

11/XI/69 Abundant (DJV)

P. greggii Engelm.

12/II/71 Abundant (DJV)

P. lomholzii Robinson & Fernald

7/XI/69 Abundant (VFE) (DJV)

P. nigra Arnold

23/VII/69 Scarce (VFE) (DJV)

P. occidentalis Sw.

21/IV/71 Abundant (DJV)

P. oocarpa Schiede

29/VII/68 Abundant (DJV)

31/X/69 Abundant (DJV)

P. patula Schlechtend. & Cham.

5/XI/69 Abundant (VFE)

P. roxburghii Sarg.

26/XI/69 Abundant (VFE)

Dactynotus ambrosiae (Thomas)

Baeckea camphorata R. Br.

16/V/70 Moderate (W-B)

Brickellia guatemalensis

B. L. Robinson

25/IX/70 Abundant (W-B)

Doronicum pardalianches L.

20/V/76 Abundant (RLB)

Santolina virens Mill.

17/IV/69 Scarce (W-B)

Dactynotus sp.

Maclura pomifera (Raf.) C. K. Schneid.

19/VII/70 Moderate (AKG)

Olearia pimeleoides Benth.

17/III/69 Abundant (AKG)

Tanacetum vulgare L.

24/XI/69 Moderate (AKG)

Drepanaphis sp.

Acer saccharinum 'Laciniatum'

16/X/70 Abundant (W-B)

Dysaphis tulipae (Boyer de Fonscolombe)

Buphthalmum salicifolium L.

5/I/71 Scarce (Kono)

Dysaphis sp.

Belamcanda chinensis DC.

23/I/69 Abundant (AKG)

Osteospermum fruticosum (L.) Norlindh.

19/III/69 Moderate (AKG)

Sisyrinchium bellum S. Wats.

21/XI/69 Abundant (AKG)

Eriosoma lanigerum (Hausmann)

Malus domestica Baumg.

29/XI/73 Moderate (CFS)

Malus sp.

2/X/75 Abundant (RLB)

Essigella californica (Essig)

Cedrus deodara (D. Don) G. Don

29/IV/69 Moderate (VFE)

Pinus canariensis Sweet

21/VI/68 Moderate (VFE)

P. cooperi C. E. Blanco

4/XI/69 Moderate (VFE)

P. coulteri G. Don

1/VIII/68 Moderate (VFE)

7/XI/69 Abundant (VFE)

7/X/70 Abundant (VFE)

- P. durangensis* Roezl.
1/IV/70 Moderate (VFE)
- P. douglasiana* Martinez
16/XI/73 Moderate (VFE)
17/I/75 Abundant (RLB)
- P. halepensis* Mill.
5/XI/69 Moderate (VFE)
- P. michoacana* Martinez
16/XI/73 Abundant (VFE)
1/X/75 Moderate (RLB)
- P. wallichiana* A. B. Jacks.
31/VII/68 Scarce (VFE)
5/XI/69 Abundant (VFE)
- Pinus* sp.
3/XI/69 Moderate (VFE)
- Essigella essigi* Hottes
- Pinus canariensis* Sweet
24/III/69 Abundant (VFE)
27/III/70 Moderate (VFE)
9/XI/70 Moderate (VFE)
- Pinus* sp.
3/XI/69 Moderate (VFE)
- Essigella fusca* Gillette and Palmer
- Callitrus drummondii* Benth.
31/I/71 Moderate (VFE)
- Pinus attenuata* Lemm.
4/V/68 Abundant (VFE)
- P. coulteri* G. Don
24/VII/69 Abundant (VFE)
26/IV/71 Abundant (VFE)
- Essigella pini* Wilson
- Pinus cembroides* Zucc.
21/XI/69 Moderate (VFE)
- P. cooperi* C. E. Blanco
1/IV/70 Scarce (VFE)
24/IV/71 Scarce (VFE)
- P. wallichiana* A. B. Jacks.
2/IV/70 Scarce (VFE)
7/X/70 Moderate (VFE)
- Pinus* sp.
27/II/69 Abundant (VFE)
3/XI/69 Moderate (VFE)
31/III/70 Moderate (VFE)
12/II/71 Abundant (VFE)
- Essigella* sp.
Cupressus lusitanica Hill.
31/X/69 Scarce (VFE)
- Picea gemmata* Rehder & Wilson
4/XI/69 Scarce (VFE)
- Pinus caribaea* Morelet
22/VII/69 Abundant (VFE)
5/XI/69 Abundant (VFE)
2/IV/70 Abundant (VFE)
9/X/70 Abundant (VFE)
10/IV/71 Scarce (VFE)
- P. douglasiana* Martinez
4/XI/69 Abundant (VFE)
- P. durangensis* Roezl.
22/IV/71 Moderate (VFE)
- P. greggii* Engelm.
12/II/71 Abundant (DJV) (VFE)
- P. lumholzii* Robinson & Fernald
7/XI/69 Abundant (DJV) (VFE)
- P. michoacana* Martinez
20/VIII/68 Moderate (VFE) (DJV)
3/II/69 Moderate (VFE) (DJV)
- P. muricata* D. Don
2/IV/70 Scarce (VFE) (DJV)
- P. nigra* Arnold
3/XI/69 Scarce (VFE) (DJV)
26/IV/71 Scarce (VFE) (DJV)
- P. occidentalis* Sw.
24/IV/71 Abundant (DJV)
- P. oocarpa* Schiede
31/X/69 Abundant (DJV)
- P. patula* Schlechtend. & Cham.
5/XI/69 Abundant (VFE)
- P. pinea* L.
13/X/69 Moderate (VFE)
5/XI/69 Moderate (VFE)
22/IV/71 Moderate (VFE)
- P. roxburghii* Sarg.
26/XI/69 Abundant (VFE)
5/III/70 Abundant (VFE)
- P. sylvestris* L.
4/XI/69 Moderate (VFE)
31/III/70 Moderate (VFE)
- Eucallipterus tiliae* (L.)
Centranthus ruber (L.) DC.
23/II/70 Abundant (W-B)
- Eucraphis betulae* (Koch)
Betula pendula Roth
17/V/76 Moderate (RLB)
19/V/76 Scarce (RLB)

- Eucraphis gilletti* Davidson
Alnus koehnei Callier
 4/VII/70 Scarce (AKG)
A. rhombifolia Nutt.
 5/III/76 Moderate (RLB)
 17/V/76 Moderate (RLB)
- Eulachnus rileyi* (Williams)
Pinus canariensis Sweet
 21/VI/68 Moderate (VFE)
 24/III/69 Abundant (VFE)
 9/XI/70 Moderate (VFE)
P. caribaea Morelet
 5/XI/69 Abundant (VFE)
 2/IV/70 Abundant (VFE)
 9/X/70 Abundant (VFE)
 10/IV/71 Scarce (VFE)
P. durangensis Roezl.
 22/IV/71 Moderate (VFE)
P. glabra Walt.
 11/XI/69 Abundant (DJV) (VFE)
P. greggii Engelm.
 31/VII/68 Moderate (VFE)
 18/II/69 Scarce (VFE)
 11/XI/69 Abundant (VFE)
 1/IV/70 Scarce (VFE)
 7/X/70 Moderate (VFE)
 24/IV/71 Abundant (VFE)
 16/XI/73 Abundant (VFE)
 20/I/75 Abundant (RLB)
P. halepensis Mill.
 2/IV/70 Scarce (VFE)
 10/IV/71 Scarce (VFE)
P. halepensis brutia (Ten.) A. Henry
 7/II/69 Scarce (VFE)
P. michoacana Martinez
 16/XI/73 Abundant (VFE)
 17/I/75 Abundant (RLB)
 1/X/75 Moderate (RLB)
P. pinea L.
 29/VIII/69 Moderate (VFE)
 13/X/69 Moderate (VFE)
 5/XI/69 Moderate (VFE)
 7/X/70 Abundant (VFE)
 12/II/71 Abundant (VFE)
 22/IV/71 Moderate (VFE)
P. sylvestris L.
 3/VIII/68 Moderate (VFE)
 22/VII/69 Moderate (VFE)
 4/XI/69 Moderate (VFE)
 31/III/70 Moderate (VFE)
 6/X/70 Scarce (VFE)
P. wallichiana A. B. Jacks.
 5/XI/69 Abundant (VFE)
 2/IV/70 Scarce (VFE)
Pinus sp.
 27/II/69 Abundant (VFE)
 12/II/71 Abundant (VFE)
Thuja occidentalis 'Cristata'
 11/XI/69 Scarce (VFE)
- Euthoracaphis umbellulariae* Essig
Cinnamomum brevifolium Miq.
 6/III/75 Abundant (RLB)
C. daphnoides Seib. & Zucc.
 31/I/69 Abundant (VFE)
- Forda formicaria* von Heyden
Bromus carinatus Hook. & Arn.
 21/I/70 Abundant (CFS)
 9/X/70 Abundant (CFS)
 1/II/73 Moderate (CFS)
- Forda marginata* Koch
Agrotis alba L.
 3/X/72 Abundant (CFS)
Aristida adscensionis L.
 10/IV/73 Abundant (CFS)
Bromus carinatus Hook. & Arn.
 29/I/69 Abundant (CFS)
 21/I/70 Abundant (CFS)
 13/IX/72 Abundant (CFS)
 1/II/73 Moderate (CFS)
 26/III/73 Abundant (CFS)
 28/III/73 Abundant (CFS)
 16/IV/73 Abundant (CFS)
 8/V/73 Abundant (CFS)
 17/V/73 Abundant (CFS)
 11/VI/73 Moderate (CFS)
 23/V/75 Abundant (RLB)
 30/IX/75 Abundant (RLB)
 2/X/75 Abundant (RLB)
 17/III/77 Scarce (RLB)
B. catharticus Vahl.
 8/V/73 Abundant (CFS)
 10/V/73 Abundant (CFS)
 18/V/73 Abundant (CFS)
 5/VI/73 Abundant (CFS)
B. racemosus L.
 6/VI/73 Abundant (CFS)

- B. rubens* Cav.
 12/V/73 Abundant (CFS)
 18/V/73 Abundant (CFS)
Cynodon dactylon Pers.
 12/V/73 Abundant (CFS)
Echinochloa crus-galli Beauv.
 2/IX/72 Abundant (CFS)
 8/V/73 Scarce (CFS)
 5/VI/73 Abundant (CFS)
Festuca megalura Nutt.
 28/III/73 Moderate (CFS)
 28/IV/73 Scarce (CFS)
Hordeum stebbinsii L.
 10/V/73 Abundant (CFS)
Paspalum dilatatum Poir.
 12/V/73 Moderate (CFS)
Poa annua L.
 26/III/73 Moderate (CFS)
 8/V/73 Moderate (CFS)
 12/V/73 Abundant (CFS)
 2/V/74 Abundant (CFS)
 23/V/75 Abundant (RLB)
Schismus barbatus (L.) Thell.
 10/IV/73 Abundant (CFS)
Setaria glauca (L.) Beauv.
 14/V/73 Scarce (CFS)
Triticum aestivum L.
 5/VI/73 Scarce (CFS)
- Hyadaphis erysimi* (Kaltenbach)
Capsella bursa-pastoris Medi
 17/II/70 Abundant (AKG)
Matthiola incana (L.) R. Br.
 8/III/77 Abundant (RLB)
- Hyadaphis foeniculi* (Passerini)
Oncoba routledgei T. Sprague
 4/I/71 Scarce (Kono)
- Hyalomyzus monardae* (Davis)
Rumex crispus L.
 12/III/69 Moderate (W-B)
- Hyperomyzus lactucae* (L.)
Picris echioides L.
 10/V/69 Abundant (AKG)
- Hysteroneura setariae* (Thomas)
Bougainvillaea spectabilis Willd.
 28/X/70 Scarce (AKG)
- Macchiatiella rhami* (Boyer de Fonscolombe)
- Aloysia triphylla* (L'Hér.) Britt.
 23/IX/70 Moderate (RJN)
 15/XII/71 Moderate (RJN)
Clerodendrum bungei Steud.
 3/IV/69 Abundant (RJN)
Dianthus deltooides L.
 8/IV/69 Abundant (RJN)
Hagenia abyssinica J. F. Gmel.
 6/IV/69 Moderate (RJN)
Hymenanthera dentata R. Br.
 18/V/69 Scarce (RJN)
Sagina apetala L.
 6/VI/69 Scarce (RJN)
Viola cornuta L.
 3/VI/69 Scarce (RJN)
V. odorata L.
 21/XI/69 Scarce (RJN)
V. wittrockiana Gams.
 13/VI/69 Scarce (RJN)
Viola sp.
 9/XI/70 Moderate (RJN)
- Macrosiphoniella sanborni* (Gillette)
Salvia microphylla HBK
 26/III/70 Abundant (RJN)
- Macrosiphoniella* sp.
Artemisia californica Less.
 21/II/70 Scarce (AKG)
- Macrosiphum (Sitobion) avenae* (Fabricius)
Ampelodesmos mauritanicus (Poir.)
 T. Durant & Schinz.
 18/IV/70 Abundant (AKG)
Bromus carinatus Hook. & Arn.
 3/II/70 Moderate (AKG)
 3/IV/71 Abundant (CFS)
Oryzopsis miliacea (L.) Benth.
 30/IV/69 Moderate (AKG)
- Macrosiphum californicum* (Clarke)
Salix taxifolia HBK
 6/XII/69 Abundant (W-B)
- Macrosiphum euphorbiae* (Thomas)
Abutilon indicum Sweet
 31/III/69 Moderate (AKG)
 16/VI/70 Abundant (W-B)
Acacia arabica Willd.
 6/VI/69 Moderate (W-B)
Acer tartaricum L.
 11/III/70 Moderate (AKG)

- Agrimonia eupatoria* L.
 23/II/70 Scarce (AKG)
- Albizia thorelli* Pierre
 24/III/70 Scarce (W-B)
- Alnus tenuifolia* Nutt.
 18/V/76 Scarce (RLB)
- Aloe ciliaris* Haw.
 18/II/70 Abundant (AKG)
- A. immaculata* Pillans
 23/I/70 Moderate (AKG)
- A. wickensii* Pole-Evans
 27/XIII/69 Moderate (AKG)
- Anemopaegma chamberlaynii* (Sims)
 Bur. & K. Schum.
 19/VI/70 Moderate (W-B)
- Anigozanthos flavidus* Redouté
 28/XII/70 Scarce (AKG)
- Anoda triangularis* DC.
 25/III/70 Abundant (AKG)
- Antigonon leptopus* Hook. & Arn.
 10/VI/70 Abundant (W-B)
- Baccharis glutinosa* Pers.
 16/II/70 Abundant (W-B)
- Berberis triacanthophora* Fedde.
 27/IV/70 Scarce (AKG)
- Brassaia actinophylla* Endl.
 1/VIII/69 Abundant (W-B)
- Bromus carinatus* Hook. & Arn.
 3/IV/71 Abundant (CFS)
- Caesalpinia japonica* Sieb. & Zucc.
 12/III/70 Abundant (AKG)
- Caragana aurantiaca* Koehne
 12/III/70 Moderate (AKG)
- Cassia atomaria* L.
 17/III/70 Abundant (W-B)
- C. bicapsularis* L.
 17/III/70 Abundant (AKG)
- C. mimosoides* L.
 31/XII/70 Abundant (W-B)
- C. nemophila coriacea* Symon
 15/I/71 Moderate (Kono)
- Centranthus ruber* DC.
 23/II/70 Abundant (W-B)
- Chenopodium album* Bosc.
 17/II/70 Scarce (AKG)
- Chorisia insignis* HBK
 19/II/70 Scarce (AKG)
- Cistus incanus* L.
 6/I/71 Scarce (Kono)
- Clematis orientalis* L.
 19/VI/70 Moderate (W-B)
- Clerodendrum nutans* Wall.
 4/IV/69 Scarce (RJN)
- Combretum microphyllum* Klotzsch.
 13/VI/70 Moderate (AKG)
- Convolvulus mauritanicus* Boiss.
 5/V/70 Scarce (AKG)
- Cordia escalyculatha* Vell.
 21/III/70 Moderate (AKG)
- Coreopsis lanceolata* L.
 28/IV/69 Moderate (AKG)
- Crataegus lavalleyi* Herincq
 25/IV/70 Abundant (W-B)
- Croton megalocarpus* Hutchinsonson
 31/III/69 Moderate (AKG)
- Dianthus 'China Doll'*
 12/II/70 Moderate (RJN)
- D. deltooides* L.
 8/IV/69 Abundant (RJN)
- Dombeya buettneri* K. Schum.
 4/I/71 Moderate (Kono)
- Duranta repens* L.
 5/III/70 Moderate (RJN)
- D. repens 'Alba'*
 5/III/70 Abundant (RJN)
- D. stenostachya* Tod.
 18/XII/68 Moderate (RJN)
- 29/XI/69 Scarce (RJN)
- 5/III/70 Abundant (RJN)
- Echium wildpretii* H. Pearson
 19/V/69 Scarce Vagrant (VFE)
- Eryngium planum* L.
 5/I/71 Scarce (Kono)
- Eucalyptus cladocalyx* F. Muell.
 21/I/71 Moderate (Kono)
- Euonymus japonica* Thunb.
 27/IV/70 Scarce (AKG)
- Ficus iteophylla* Miq.
 19/III/70 Moderate (W-B)
- Ficus* sp.
 6/I/71 Scarce (Kono)
- Filipendula hexapetala* Gilib.
 5/I/71 Abundant (Kono)

- Forsythia 'Lynwood Gold'
 6/I/71 Moderate (Kono)
 Hagenia abyssinica J. F. Gmel.
 6/IV/69 Moderate (RJN)
 26/I/70 Abundant (RJN)
 16/VI/70 Abundant (RJN)
 Hypericum elegans Steph.
 5/I/71 Abundant (Kono)
 Iris spuria L.
 5/I/71 Abundant (Kono)
 Lampranthus sp.
 14/I/71 Scarce (Kono)
 Linum perenne Lam.
 1/I/71 Scarce (Kono)
 Nandina domestica 'Compacta Nana'
 16/IV/69 Moderate (AKG)
 Osteospermum ecklonis (DC.) Norlindh.
 9/V/69 Scarce (AKG)
 Phlomis caucasica K. H. Rechinger
 8/IV/69 Abundant (AKG)
 Potentilla rupestris L.
 5/I/71 Moderate (Kono)
 Raphanus sativus L.
 8/V/69 Abundant (W-B)
 Rhus sylvestris Sieb. & Zucc.
 16/III/68 Abundant (AKG)
 14/VIII/68 Moderate (W-B)
 Rosa banksiae 'Lutea'
 5/V/69 Moderate (MBS)
 R. hugonis Hemsl.
 17/III/71 Abundant (MBS)
 R. 'Margo Koster'
 22/V/68 Abundant (MBS)
 Rosa sp.
 29/VI/69 Abundant (MBS)
 5/XII/69 Abundant (MBS)
 7/III/71 Abundant (MBS)
 Rudbeckia hirta L.
 29/IX/69 Moderate (W-B)
 Rumex crispus L.
 12/III/69 Moderate (W-B)
 Salvia greggii A. Gray
 10/VII/68 Scarce (RJN)
 23/I/69 Abundant (RJN)
 S. mellifera Greene
 21/II/70 (RJN)
 S. officinalis L.
 16/VII/69 Scarce (RJN)
 Schefflera arboricola Hayata
 27/III/69 Abundant (W-B)
 Senecio adonidifolius Loisel.
 5/I/71 Moderate (Kono)
 Spathodea campanulata Beauv.
 31/III/69 Abundant (W-B)
 Stereospermum kunthianum Cham.
 15/IX/69 Abundant (W-B)
 Teucrium scorodonia L.
 23/II/70 Scarce (RJN)
 Tulipa gesneriana L.
 1/IV/69 Abundant (W-B)
 Viola wittrockiana Gams.
 13/II/70 Scarce (RJN)
 Watsonia sp.
 17/V/69 Scarce (AKG)
 Withania somnifera Dunal.
 5/I/71 Moderate (Kono)
 Zinnia elegans 'Wild Cherry'
 23/X/69 Scarce (AKG)
- Macrosiphum (Sitobion) fragariae*
 (Walker)
 Bromus carinatus Hook. & Arn.
 3/IV/71 Abundant (CFS)
 Chamaecyparis lawsoniana
 (A. Murr.) Parl.
 10/III/70 Abundant (VFE) (DJV)
 Juniperus occidentalis 'Sierra Silver'
 10/IV/71 Abundant Vagrant (VFE)
- Macrosiphum rosae* (L.)
 Brunfelsia uniflora (Pohl) D. Don
 17/III/70 Moderate (AKG)
 Rosa 'American Beauty'
 9/III/76 Moderate (MBS)
 R. banksiae Ait.
 9/III/76 Moderate (MBS)
 R. banksiae 'Lutea'
 5/V/69 Moderate (MBS)
 R. 'Buff Beauty'
 9/III/76 Moderate (MBS)
 R. 'Glorie Des Mosseux'
 21/X/70 Abundant (MBS)
 R. 'Cecil Brunner'
 9/III/76 Abundant (MBS)

- R. hugonis* Hemsl.
 17/III/71 Abundant (MBS)
- R. 'Margo Koster'*
 22/V/68 Abundant (MBS)
- R. 'La France'*
 9/III/76 Abundant (MBS)
- R. 'Manon Cochet'*
 9/III/76 Abundant (MBS)
- R. 'Mme Pierre Oger'*
 9/III/76 Moderate (MBS)
- R. moschata* J. Herrm.
 9/III/76 Scarce (MBS)
- R. moyesii* Hemsl. & E. H. Wils.
 9/III/76 Scarce (MBS)
- R. 'Newport Fairy'*
 9/III/76 Moderate (MBS)
- R. pendulina* L.
 9/III/76 Scarce (MBS)
- R. pisocarpa* A. Gray
 23/II/71 Abundant (MBS)
 9/III/76 Abundant (MBS)
- R. 'Sombrevil'*
 9/III/76 Scarce (MBS)
- R. spinosissima* L.
 10/VII/68 Scarce (MBS)
 7/IV/70 Abundant (MBS)
- R. rugosa* Thunb.
 9/III/76 Moderate (MBS)
- R. 'Wind Chimes'*
 9/III/76 Abundant (MBS)
- Rosa* sp.
 7/V/69 Scarce (MBS)
 4/XII/69 Abundant (MBS)
 7/III/71 Abundant (MBS)
 8/III/76 Abundant (MBS)
- Masonaphis* sp.
 20/V/68 Scarce (MBS)
- Rosa* sp.
 4/XII/69 Abundant (MBS)
- Senecio mikanioides* Otto
 21/IV/69 Abundant (W-B)
- Sonchus oleraceus* L.
 6/III/77 Abundant (RLB)
- Tulipa* sp.
 6/III/75 Abundant (RLB)
- Masonaphis azaleae* (Mason)
 Rhododendron sp.
 3/III/70 Scarce (W-B)
- Masonaphis brevitarsis* Gillette and Palmer
Salvia aurea L.
 2/VI/69 (RJN)
- Masonaphis lambersi* MacGillivray
 Rhododendron sp.
 17/III/69 Moderate (AKG)
- Masonaphis morrisoni* (Swain)
Actinostrobus pyramidalis Miq.
 25/IV/68 Moderate (VFE)
 10/II/71 Abundant (VFE)
- Araucaria heteophylla* (Salisb.) Franco
 27/III/70 Scarce (VFE)
- Callitris murrayensis* Miq.
 30/IV/68 Scarce (VFE)
 12/III/69 Abundant (VFE)
 3/VI/70 Abundant (VFE)
- C. propinqua* R. Br.
 30/V/68 Scarce (VFE)
 26/V/69 Moderate (VFE)
 20/I/71 Abundant (VFE)
- Calocedrus decurrens* (Torr.) Florin
 24/IV/71 Abundant (VFE)
- Calothamnus chrysantherus* F. Muell.
 18/VI/70 Moderate (VFE)
- Catalpa bignonioides* Walt.
 15/V/69 Scarce (VFE)
- Cedrus deodara* (D. Don) G. Don
 29/IV/69 Moderate (VFE)
- Chamaecyparis lawsoniana* (A. Murr.)
 Parl.
 4/VII/69 Moderate (VFE)
- C. nootkatensis* (D. Don.) Spach
 1/VII/69 Moderate (VFE)
- Macrosiphum* sp.
Nephrolepis exaltata (L.) Schott.
 27/III/75 Scarce (AGR)
- Pinus halepensis* Mill.
 2/IV/70 Scarce (VFE)
 10/IV/71 Scarce (VFE)
- Polypodium aureum* L.
 26/III/69 Moderate (AKG)
- Potentilla detommasii* Tenore
 5/I/71 Moderate (Kono)
- Rhamnus crocea* Nutt.
 20/I/71 Scarce (Kono)

- C. pisifera* 'Cyanoviridis'
 26/V/71 Moderate (VFE)
- Cistus incanus* L.
 20/IV/70 Scarce (VFE)
- Cryptomeria japonica* 'Araucariooides'
 22/IV/71 Scarce (VFE)
- C. japonica* 'Viminalis'
 22/IV/71 Moderate (VFE)
- Cupressus arizonica* Greene
 22/VII/69 Scarce (VFE)
- C. cashmeriana* Royle
 21/VI/69 Moderate (VFE)
 17/IV/71 Abundant (VFE)
- C. forbesii* Jeps.
 13/III/69 Abundant (VFE)
 18/VII/69 Scarce (VFE)
 27/III/70 Abundant (VFE)
 26/IV/71 Moderate (VFE)
- C. guadalupensis* S. Wats.
 31/III/70 Moderate (DJV)
- C. lusitanica* Mill.
 13/III/69 Scarce (VFE)
 24/VII/69 Scarce (VFE)
 2/IV/70 Moderate (VFE)
 17/IV/71 Abundant (VFE)
- C. macnabiana* A. Murr.
 19/VI/68 Scarce (VFE)
- C. pygmaea* (Lemm.) Sarg.
 3/III/69 Scarce (VFE)
 23/XII/69 Scarce (VFE)
 1/IV/70 Abundant (VFE)
 5/VI/71 Scarce (VFE)
- C. sempervirens* L.
 20/VI/69 Abundant (VFE)
- Juniperus bermudiana* L.
 13/VII/69 Moderate (VFE)
 28/IV/71 Abundant (VFE)
- J. chinensis* 'Blaauw'
 19/V/69 Scarce (VFE)
 27/V/71 Abundant (VFE)
- J. chinensis* 'Columnaris Glauca'
 21/V/68 Abundant (VFE)
 4/V/70 Scarce (VFE)
- J. chinensis* 'Fruitlandii'
 19/V/69 Scarce (VFE)
 27/V/71 Moderate (VFE)
- J. chinensis* 'Hetzii Columnaris'
 19/V/69 Scarce (VFE)
- J. chinensis* 'Hetzii'
 19/V/69 Scarce (VFE)
 26/V/71 Abundant (VFE)
- J. chinensis* 'Japonica'
 12/VI/71 Moderate (VFE)
- J. chinensis* 'Keteleeri'
 19/V/69 Scarce (VFE)
 27/V/71 Abundant (VFE)
- J. chinensis* 'Pfizeriana'
 21/VI/68 Abundant (VFE)
 6/V/69 Abundant (VFE)
 19/V/69 Moderate (VFE)
 1/V/70 Moderate (VFE)
 26/V/71 Scarce (VFE)
- J. chinensis* 'Robusta Green'
 13/VII/69 Scarce (VFE)
 26/III/70 Moderate (VFE)
 28/IV/71 Abundant (VFE)
- J. chinensis* 'Sea Green'
 26/V/71 Abundant (VFE)
- J. chinensis* 'Torulosa'
 27/V/71 Moderate (VFE)
- J. chinensis* procumbens 'Aureo-variegata'
 26/V/71 Scarce (VFE)
- J. monosperma* (Engelm.) Sarg.
 27/V/71 Abundant (VFE)
- J. occidentalis* 'Sierra Silver'
 10/IV/71 Abundant (VFE)
- J. sabina* 'Arcadia'
 31/V/71 Moderate (VFE)
- J. sabina* 'Variegata'
 27/V/71 Scarce (VFE)
- J. scopulorum* 'Erecta'
 22/VII/69 Scarce (VFE)
 10/IV/71 Abundant (VFE)
 26/V/71 Abundant (VFE)
- J. scopulorum* 'Gray Gleam'
 31/V/71 Moderate (VFE)
- J. scopulorum* 'Lakewood Globe'
 19/V/69 Scarce (VFE)
 31/V/71 Abundant (VFE)
- J. scopulorum* 'Reptans'
 26/V/71 Abundant (VFE)
- J. scopulorum* 'Steel Blue'
 27/V/71 Scarce (VFE)
- J. scopulorum* 'Table Top Blue'
 19/V/69 Moderate (VFE)

- J. squamata* 'Meyeri'
19/V/69 Moderate (VFE)
- J. virginiana* 'Cupressiformis'
19/V/69 Scarce (VFE)
11/VII/69 Moderate (VFE)
10/IV/71 Abundant (VFE)
26/V/71 Scarce (VFE)
- J. virginiana* 'Silver Spreader'
10/IV/71 Moderate (VFE)
- Metasequoia glyptostroboides* H.
H. Hu & Cheng
27/IV/70 Scarce (VFE)
- Taxodium mucronatum* Ten.
23/IV/70 Scarce (VFE)
22/VI/70 Scarce (VFE)
- Thuja occidentalis* 'Cristata'
22/VI/69 Moderate (VFE)
- Masonaphis* sp.
Callitris quadrivalvis Vent.
13/VI/70 Abundant (AKG)
- Chamaecyparis lawsoniana* (A. Murr.)
Parl.
31/III/71 Abundant (VFE)
- Cotoneaster frigidus* Wall.
24/VI/69 Abundant (AKG)
- Cupressus lusitanica* 'Pendula'
13/III/69 Moderate (VFE)
31/III/70 Abundant (VFE)
17/III/71 Abundant (VFE)
- Juniperus occidentalis* 'Sierra Silver'
13/III/70 Moderate (VFE)
- J. squamata* 'Meyeri'
27/V/71 Abundant (VFE)
- Solanum robustum* H. Wendl.
15/III/69 Moderate (AKG)
- Vitex pseudo-negundo* Hand.-Mazz.
7/IV/69 Scarce (AKG)
- Melanocallis fumipennellus* (Fitch)
Carya illinoensis (Wangenh.) C. Koch
1/VII/68 Moderate (TLB)
16/VI/69 Abundant (TLB)
8/VII/69 Moderate (TLB)
24/X/69 Scarce (TLB)
5/XI/69 Scarce (TLB)
23/VII/70 Moderate (TLB)
27/VII/70 Moderate (TLB)
3/IX/70 Moderate (TLB)
21/X/70 Abundant (TLB)
- Carya ovata* (Mill.) C. Koch
28/VIII/70 Scarce (TLB)
- Monellia caryella* (Fitch)
Carya illinoensis (Wangenh.) C. Koch
9/X/67 Moderate (TLB)
1/VII/68 Moderate (TLB)
8/VII/69 Moderate (TLB)
21/VIII/69 Scarce (TLB)
13/X/69 Scarce (TLB)
24/X/69 Scarce (TLB)
5/XI/69 Scarce (TLB)
5/XII/69 Scarce (TLB)
23/VII/70 Moderate (TLB)
3/IX/70 Moderate (TLB)
21/X/70 Abundant (TLB)
17/VIII/71 Scarce (TLB)
- Monellia costalis* (Fitch)
Carya illinoensis (Wangenh.) C. Koch
1/VII/68 Moderate (TLB)
23/VII/70 Moderate (TLB)
27/VII/70 Moderate (TLB)
- Pinus canariensis* Sweet
19/XI/70 Moderate Vagrant (VFE)
- Monelliopsis bisetosa* Richards
Pterocarya fraxinifolia (Lam.) Spach
1/XII/69 Scarce (TLB)
- Monelliopsis californica* (Essig)
Carya illinoensis (Wangenh.) C. Koch
9/VI/71 Moderate (TLB)
Juglans californica Wats.
1/VII/68 Moderate (TLB)
10/VI/69 Abundant (TLB)
16/VI/69 Abundant (TLB)
21/VIII/69 Scarce (TLB)
13/X/69 Scarce (TLB)
3/XII/69 Moderate (TLB)
27/IV/70 Moderate (TLB)
1/VII/70 Abundant (TLB)
27/VII/70 Moderate (TLB)
28/VIII/70 Scarce (TLB)
21/X/70 Abundant (TLB)
12/VI/71 Scarce (TLB)
- Pterocarya fraxinifolia* (Lam.) Spach
29/V/68 Scarce (TLB)
1/XII/69 Scarce (TLB)
3/XII/69 Scarce (TLB)
- P. rehderana* C. K. Schneider
1/XII/69 Scarce (TLB)

Myzaphis rosarum (Kaltenbach)

Rosa 'Buff Beauty'
9/III/76 Moderate (MBS)

R. 'La France'
9/III/76 Abundant (MBS)

R. 'Manon Cochet'
9/III/76 Abundant (MBS)

R. 'Mme. Pierre Oger'
9/III/76 Moderate (MBS)

R. 'Wind Chimes'
9/III/76 Abundant (MBS)

Rosa sp.
8/III/76 Abundant (MBS)

Myzocallis sp. possibly *castanicola* Baker

Quercus robur L.
9/XI/73 Abundant (VFE)

Myzocallis coryli (Goeze)

Corylus avellana L.
29/IX/75 Scarce (RLB)

C. avellana 'Fuscorubra'
10/VI/69 Abundant (VFE)

30/VI/70 Abundant (AKG)

18/IV/71 Moderate (VFE)

16/XI/71 Abundant (VFE)

Myzocallis punctatus (Monell)

Ceratonja siliqua L.
18/III/70 Scarce (AKG)

Quercus agrifolia Néé
4/III/75 Abundant (RLB)

Q. engelmannii Greene
17/I/75 Abundant (RLB)

Myzocallis sp. near *punctatus* (Monell)

Quercus agrifolia Néé
26/VI/75 Moderate (VFE)

Q. leucotrichophora A. Camus
18/VI/73 Scarce (VFE)

Myzocallis walshii (Monell)

Quercus agrifolia Néé
26/VI/73 Moderate (VFE)

Myzocallis sp.

Cedrus deodara (D. Don) G. Don
29/IV/69 Moderate Vagrant (VFE)

Citharexylum montevidense (Spreng)
Moldenke
18/XII/68 Scarce (RJR)

Coleonema album E. Mey.
7/V/70 Moderate Vagrant (W-B)

Duranta repens 'Alba'
18/XII/68 Moderate (RJR)

Rothmannia globosa (Hochst.) Keay
23/V/75 Scarce Vagrant (RLB)

Myzus ascalonicus Doncaster

Allium ascalonicum L.
26/II/70 Abundant (W-B)

Myzus certus (Walker)

Cerastium tomentosum L.
13/V/69 Scarce (RJR)

23/X/69 Abundant (RJR)

13/II/70 Moderate (RJR)

3/XI/70 Moderate (RJR)

Dianthus 'China Doll'

12/II/70 Moderate (RJR)

Hymenanchera dentata R. Br.

28/V/69 Scarce (RJR)

13/V/70 Moderate (RJR)

Viola wittrockiana Gams.

13/II/70 Scarce (RJR)

Viola sp.

9/XI/70 Moderate (RJR)

Myzus ornatus Laing

Agrimonia eupatoria L.

23/II/70 Scarce (AKG)

Amygdalus bucharica Korsh.

20/III/71 Moderate (AKG)

Bergenia ciliata (Haw.) Stemb.

3/III/70 Scarce (W-B)

Caragana aurantiaca Koehne

12/III/70 Moderate (AKG)

Centranthus ruber DC.

23/II/70 Abundant (W-B)

Cerastium tomentosum L.

13/V/69 Scarce (RJR)

13/II/70 Moderate (RJR)

Dianthus 'China Doll'

12/II/70 Moderate (RJR)

Duranta repens L.

15/V/69 Moderate (RJR)

18/II/70 Abundant (RJR)

5/III/70 Moderate (RJR)

D. repens 'Alba'

30/XII/69 Moderate (RJR)

31/XII/70 Moderate (RJR)

- D. stenostachya* Tod.
 18/XII/68 Moderate (RJN)
 15/III/69 Moderate (RJN)
 30/XII/69 Abundant (RJN)
Echium wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Ficus iteophylla Miq.
 19/III/70 Moderate (W-B)
Nephrolepis exaltata Schott.
 27/III/75 Scarce (AKG)
Rosmarinus officinalis 'Prostratus'
 13/III/69 Abundant (AKG)
Salvia aurea L.
 2/VI/69 Moderate (RJN)
S. greggii A. Gray
 10/VII/68 Scarce (RJN)
 23/I/69 Abundant (RJN)
S. mellifera Greene
 21/II/70 Abundant (RJN)
S. microphylla HBK
 21/IV/69 Scarce (RJN)
Sambucus racemosa L.
 20/III/69 Moderate (AKG)
Sarcococca saligna (D. Don) Muell.
 15/I/69 Scarce (AKG)
Sorbaria tomentosa (Lindl.) Rehd.
 15/I/69 Scarce (AKG)
Teucrium chamaedrys L.
 22/III/69 Moderate (RJN)
T. fruticans L.
 20/XI/69 Scarce (RJN)
T. scorodonia L.
 23/II/70 Scarce (RJN)
Thymus serpyllum Coss.
 12/VI/68 Moderate (RJN)
Viola odorata L.
 21/XI/69 Scarce (RJN)
V. wittrockiana Gams.
 13/VI/69 Scarce (RJN)
 13/II/70 Scarce (RJN)
 25/IV/70 Moderate (RJN)
- Myzus persicae* (Sulzer)
Abutilon indicum (L.) Sweet
 31/III/69 Moderate (AKG)
 16/VI/70 Abundant (W-B)
- Acer tataricum* L.
 11/III/70 Moderate (AKG)
Agathis robusta (F. J. Muell.)
 F. M. Bailey
 24/V/69 Scarce (AKG)
Agonis flexuosa Lindl.
 5/VI/70 Scarce (AKG)
Agrimonia eupatoria L.
 23/II/70 Scarce (AKG)
Ajuga reptans L.
 29/V/68 Scarce (RJN)
 17/VI/68 Moderate (RJN)
Akebia quinata (Moult.) Decne.
 21/I/70 Abundant (AKG)
Albizia thorelli Pierre
 24/III/70 Scarce (W-B)
Aloe ciliaris Haw.
 19/II/70 Abundant (AKG)
Aloysia triphylla (L'Hér.) Britt.
 8/XII/69 Scarce (RJN)
 28/IV/70 Moderate (RJN)
A. virgata Juss.
 5/III/70 Abundant (RJN)
Alcea rosea L.
 21/II/70 Moderate (AKG)
Althaea setosa Boiss.
 28/XII/70 Moderate (W-B)
Amelanchier sanguinea (Pursh.) DC.
 19/V/70 Abundant (AKG)
 12/XII/70 Abundant (W-B)
Ammi majus L.
 22/VI/70 Abundant (W-B)
Amygdalus bucharica Korsh.
 20/III/71 Moderate (AKG)
Anemopaegma chamberlaynii (Sims.)
 Bur. & K. Schum.
 19/VI/70 Moderate (W-B)
Anoda triangularis (L.) Schlechtend.
 25/III/70 Abundant (AKG)
Antigonon leptopus Hook & Arn.
 10/VI/70 Abundant (W-B)
Aphelandra squarrosa Nees
 11/II/69 Abundant (AKG)
Aralia chinensis L.
 2/II/70 Scarce (AKG)

- Aristolochia petersiana* Klotzsch.
11/VI/70 Abundant (W-B)
- A. tagala* Cham.
6/I/71 Abundant (Kono)
- Artemisia dracunculus* L.
25/II/70 Moderate (AKG)
- Asparagus setaceus* (Kunth) Jessop
2/VI/69 Scarce (AKG)
- A. densiflorus* (Kunth) Jessop
8/III/77 Abundant (RLB)
- Baccharis vaccinioides* Gardn.
11/II/70 Abundant (AKG)
- B. glutinosa* Pers.
16/II/70 Abundant (W-B)
- Baeckea camphorata* R. Br.
16/V/70 Moderate (W-B)
- Balmea stormae* Martinez
31/XII/70 Abundant (AKG)
- Barleria obtusa* Nees
31/XII/70 Scarce (W-B)
- Basanacantha spinosa* K. Schum.
14/I/71 Scarce (Kono)
- Bocconia frutescens* L.
18/IX/70 Abundant (AKG)
- Brassia actinophylla* F. Muell.
1/VIII/69 Abundant (W-B)
25/VI/70 Moderate (W-B)
- Brassica campestris* Oed.
10/II/70 Abundant (AKG)
- Brunfelsia uniflora* (Pohl.) D. Don
17/III/70 Moderate (AKG)
- Buddleia nivea* Duthie
5/II/70 Scarce (AKG)
- Buettneria urticifolia* K. Schum.
19/III/70 Moderate (AKG)
- Bulbinella robusta* Kunth.
5/III/75 Abundant (RLB)
- Buxus sempervirens* 'Arborescens'
20/IV/70 Moderate (AKG)
- Caesalpinia japonica* Sieb. &
Zucc.
12/III/70 Abundant (AKG)
- Calliandra 'Minima'*
9/IV/69 Abundant (AKG)
- Candollea tetrandra* Lindl.
29/XII/70 Scarce (AKG)
- Capsella bursa-pastoris* Medic
17/II/70 Abundant (AKG)
- Caragana aurantiaca* Koehne
12/III/70 Moderate (AKG)
- Carum carvi* L.
25/VI/70 Abundant (W-B)
- Casimiroa edulis* Llave
21/VI/70 Scarce (W-B)
- Cassia abbreviata* D. Oliver subsp.
beareana (Holmes) Brenan
7/VI/68 Scarce (VFE)
- C. atomaria* L.
17/III/70 Abundant (W-B)
- C. bicapsularis* L.
17/III/70 Abundant (AKG)
- C. mimosoides* L.
31/XII/70 Abundant (W-B)
- C. nemophila coriacea* Symon
15/I/71 Moderate (Kono)
- Catalpa bignonioides* Walt.
15/V/69 Scarce (VFE)
- Cecropia peltata* L.
14/III/70 Moderate (AKG)
- Celtis africana* Burm.
5/III/75 Abundant (RLB)
- Centranthus ruber* DC.
23/II/70 Abundant (W-B)
19/VII/70 Abundant (AKG)
- Cerastium tomentosum* L.
13/II/70 Moderate (RJN)
- Cercidium sonorae* Rose & I. M.
Johnst.
7/IV/70 Scarce (AKG)
- Chamaecyparis nootkatensis* (D. Don)
Spach
1/VII/69 Moderate Vagrant (VFE)
- Chenopodium album* Bosc.
17/II/70 Scarce (AKG)
- Chlorophytum elatum* R. Br.
25/VI/70 Abundant (W-B)
- Chomelia obtusa* Cham. & Schlect.
16/III/70 Abundant (AKG)
- Cistus monspeliensis* L.
21/IV/70 Scarce (AKG)
- C. incanus* L.
6/I/71 Scarce (Kono)

- Citharexylum myrianthum* Cham.
 18/XII/68 Moderate (RJN)
 19/VII/69 Scarce (RJN)
Clematis dioica L.
 23/I/70 Scarce (W-B)
C. orientalis L.
 19/VI/70 Moderate (W-B)
Clerodendrum bungei Steud.
 3/IV/69 Abundant (RJN)
 10/XI/70 Scarce (RJN)
C. japonicum (Thunb.) Sweet
 18/VI/69 Moderate (RJN)
C. myricoides (Hochst.) R. Br.
 17/V/69 Scarce (RJN)
C. nutans Wallich.
 4/IV/69 Scarce (RJN)
 10/XI/70 Scarce (RJN)
C. trichotomum Thunb.
 27/VI/69 Moderate (RJN)
Coccoloba sagittifolia Ortega
 26/I/70 Scarce (AKG)
Coffea arabica L.
 19/V/70 Scarce (AKG)
Coleonema album (Thunb.) Bartl. &
 H. L. Wendl.
 7/V/70 Moderate (W-B)
Cordia cylindristachya Roem. & Schult.
 4/I/71 Scarce (Kono)
C. escalyculatha Vell.
 21/III/70 Moderate (AKG)
Coronilla varia L.
 19/III/69 Scarce (AKG)
Crataegus laevigata 'Paul's Scarlet'
 23/V/75 Abundant (RLB)
Croton megalobotrys Muell.
 11/VI/70 Abundant (W-B)
Cryptocarya rubra (Mol.) Skeels
 16/III/70 Abundant (AKG)
Cucumis sativus L.
 17/XII/69 Scarce (AKG)
Cupaniopsis anacardioides (A. Rich.)
 Radlk.
 28/IV/69 Scarce (AKG)
Cuphea hyssopifolia HBK
 29/XI/69 Scarce (AKG)
Cydonia sinensis Thovin
 17/V/76 Abundant (RLB)
- Dianthus deltoides* L.
 8/IV/69 Abundant (RJN)
Duranta erecta L.
 18/XII/68 Moderate (RJN)
 15/V/69 Moderate (RJN)
 18/II/70 Abundant (RJN)
 5/III/70 Moderate (RJN)
D. repens L.
 5/III/70 Moderate (RJN)
D. repens 'Alba'
 18/XII/68 Moderate (RJN)
 3/IV/69 Abundant (RJN)
 19/VII/69 Scarce (RJN)
 29/XI/69 Scarce (RJN)
 30/XII/69 Moderate (RJN)
 5/III/70 Abundant (RJN)
 31/XII/70 Moderate (RJN)
D. stenostachya Tod.
 18/XII/68 Moderate (RJN)
 15/III/69 Moderate (RJN)
 29/XI/69 Scarce (RJN)
 30/XII/69 Abundant (RJN)
 5/III/70 Abundant (RJN)
Echium fastuosum Jacq.
 5/I/71 Moderate (Kono)
E. wildpretii H. Pearson
 19/V/69 Scarce Vagrant (VFE)
Eucalyptus baeuerlenii F. Muell.
 25/I/71 Abundant (Kono)
E. caesia Benth.
 7/V/70 Abundant (W-B)
E. calophylla R. Br.
 20/I/71 Abundant (Kono)
E. cladocalyx F. Muell.
 21/I/71 Moderate (Kono)
E. fasciculata Deane & Maiden
 25/I/71 Abundant (Kono)
E. punctata DC.
 20/I/71 Moderate (Kono)
Ficus iteophylla Miq.
 19/III/70 Moderate (W-B)
Ficus sp.
 6/I/71 Scarce (Kono)
Hagenia abyssinica J. F. Gmel.
 6/IV/69 Moderate (RJN)
 26/I/70 Abundant (RJN)
Halimium umbellatum (L.) Spach
 5/I/71 Scarce (Kono)

- Hibiscus hamabo* Sieb. & Zucc.
 4/I/71 Abundant (Kono)
- Hymenanthera dentata* R. Br.
 28/V/69 Scarce (RJN)
- Hymenosporum flavum* (Hook.) F. L. Muell.
 4/III/75 Abundant (RLB)
 23/V/75 Moderate (RLB)
 30/IX/75 Moderate (RLB)
- Hypericum elegans* Steph.
 5/I/71 Abundant (Kono)
- H. prolificum* L.
 5/I/71 Scarce (Kono)
- Iris spuria* L.
 5/I/71 Abundant (Kono)
- Juglans californica* Wats.
 28/II/68 Abundant (TLB)
 26/III/68 Abundant (TLB)
- Kalanchoe densiflora* Rolfe
 5/III/75 Abundant (RLB)
- Lagerstroemia indica* L.
 25/IV/70 Scarce (VFE)
- Lampranthus* sp.
 14/I/71 Scarce (Kono)
- Malus floribunda* Sieb.
 30/VI/69 Moderate (AKG)
- Messerschmidia fruticosa* L.
 7/III/77 Scarce (RLB)
- Nageliella purpurea* (Lindl.) L. O. Williams
 16/VI/69 Abundant (AKG)
- Nephrolepis exaltata* (L.) Schott.
 27/III/75 Scarce (AGR)
- Odontoglossum cariniferum* Rehb.f.
 12/IX/69 Abundant (AKG)
- Olearia pimeleoides* Benth.
 17/III/69 Abundant (AKG)
- Oncidium ampliatum* Lindl.
 16/VI/69 Abundant (AKG)
- O. cabagrae* Schlechter
 16/VI/69 Scarce (AKG)
- O. sphacelatum* Lindl.
 16/VI/69 Abundant (AKG)
- Oroxylum indicum* (L.) Venten.
 1/V/69 Abundant (AKG)
- Owenia acidula* F. Muell.
 29/V/69 Scarce (AKG)
- Pavonia sepium* St.-Hil.
 12/VII/69 Moderate (AKG)
- Phaedranthus buccinatorium* Miers.
 19/VI/69 Scarce (AKG)
- Philodendron selloum* C. Koch
 27/III/69 Moderate (AKG)
- Phlomis taurica* Hartwiss
 15/III/69 Scarce (AKG)
- Physalis floridana* Rydb.
 17/XII/69 Scarce (AKG)
- Pittosporum illicoides* Makino
 24/VI/69 Scarce (AKG)
- P. mannii* Hook.
 5/III/75 Abundant (RLB)
- Plantago major* L.
 30/III/71 Abundant (VFE)
- Polycarpon tetraphyllum* L.
 2/V/69 Abundant (RJN)
- Portulacaria afra* Jacq.
 22/IV/69 Abundant (AKG)
- Potentilla rupestris* L.
 5/I/71 Moderate (Kono)
- Prostanthera* sp.
 8/IV/69 Scarce (AKG)
- Prunus yedoensis* Matsum.
 23/VI/69 Scarce (AKG)
- Pseudobombax ellipticum* (HBK) Dug.
 10/XI/70 Moderate (W-B)
- Pseudocyclonia sinensis* C. K. Schneider
 5/III/77 Scarce (RLB)
- Pterocarya fraxinifolia* (Lam.) Spach
 5/IV/68 Scarce (TLB)
 22/VI/70 Moderate (TLB)
 3/IX/70 Scarce (TLB)
- P. rehderiana* C. K. Schneider
 30/III/68 Moderate (TLB)
- Puya alpestris* C. Gay
 9/V/69 Scarce (AKG)
- Raphanus sativus* L.
 8/V/69 Abundant (W-B)
- Rhagodia mutans* R. Br.
 8/IV/69 Scarce (AKG)
- Rhus sylvestris* Sieb. & Zucc.
 14/VIII/68 Moderate (W-B)
 19/VI/69 Scarce (AKG)
- Ricinus communis* L.
 20/V/69 Moderate (AKG)

- Rosa banksiae* Ait.
 24/IV/70 Scarce (MBS)
- Rumex crispus* L.
 12/III/69 Moderate (W-B)
- Ruttya fruticosa* Lindau.
 16/V/69 Scarce (AKG)
- Sagina apetala* L.
 6/VI/69 Scarce (RJN)
- Salsola iberica* Semmen & Pau.
 9/V/69 Moderate (W-B)
- Salvia aurea* L.
 2/VI/69 Moderate (RJN)
- S. greggii* A. Gray
 10/VII/68 Scarce (RJN)
 23/I/69 Abundant (RJN)
 5/III/77 Scarce (RLB)
- S. mellifera* Greene
 21/II/70 Abundant (RJN)
- S. microphylla* HBK
 21/IV/69 Scarce (RJN)
 26/III/70 Abundant (RJN)
- S. nutans* L.
 21/XI/69 Moderate (RJN)
- S. pratensis* L.
 16/IX/69 Moderate (RJN)
- Sambucus mexicana* Presl.
 21/III/70 Abundant (AKG)
- S. nigra* L.
 8/VII/69 Scarce (AKG)
- Santolina virens* Mill.
 17/IV/69 Scarce (W-B)
- Sarcococca saligna* (D. Don) Muell
 15/I/69 Scarce (AKG)
 21/VI/69 Moderate (W-B)
- Schinus polygamus* 'Cabrerá'
 18/VII/69 Scarce (AKG)
- Senecio adonidifolius* Loisel.
 5/1/71 Moderate (Kono)
- Sida rhombifolia* L.
 1/VIII/69 Scarce (W-B)
- Solanum hispidum* Pers.
 4/IV/69 Moderate (AKG)
- S. seafortianum* Andr.
 31/III/69 Abundant (AKG)
- Sterculia caudata* Heward
 1/VIII/69 Moderate (W-B)
- Stereospermum kunthianum* Cham.
 15/IX/69 Abundant (W-B)
- Strongylodon macrobotrys* A. Gray
 16/IX/69 Abundant (AKG)
- Tagetes patula* L.
 5/V/69 Moderate (AKG)
- Tecoma fulva* C. Don
 1/V/69 Abundant (W-B)
- Teucrium chamaedrys* L.
 22/III/69 Moderate (RJN)
- T. flavum* L.
 23/XII/69 Scarce (RJN)
- T. scorodonia* L.
 23/II/70 Scarce (RJN)
- Tibouchina multiflora* (G. Cardn.)
 Gogn.
 31/III/69 Moderate (AKG)
- Tilia amurensis* Komarov.
 3/IV/69 Scarce (AKG)
- Tithonia rotundifolia* (Mill.) S. F. Blake
 1/VIII/69 Scarce (W-B)
- Tubocapsicum anomalum* Makino
 1/V/69 Abundant (AKG)
- Verbena carolina* L.
 16/IX/69 Abundant (AKG)
- Veronica perfoliata* R. Br.
 4/III/75 Abundant (RLB)
- Vinca minor* L.
 22/III/69 Scarce (AKG)
- Viola wittrockiana* Gams.
 13/VI/69 Scarce (RJN)
 13/II/70 Scarce (RJN)
 25/IV/70 Moderate (RJN)
- V. wittrockiana* 'Majestic Giant'
 4/XI/70 Abundant (RJN)
- Vitex negundo* L.
 21/VI/69 Abundant (AKG)
- V. pseudo-negundo* Hand.-Mazz.
 7/IV/69 Scarce (AKG)
- Viola* sp.
 9/XI/70 Moderate (RJN)
- Withania riebeckii* Schweinf.
 16/IX/69 Scarce (AKG)
- Zexmenia frutescens* Blake
 16/IX/69 Moderate (AKG)

Myzus sp.

Hymenosporum flavum F. Muell
20/I/75 Abundant (RLB)

Neophyllaphis podocarpi Takahashi

Podocarpus macrophyllus (Thunb.)
D. Don

1/V/69 Abundant (VFE)
2/X/69 Abundant (VFE)
14/IV/70 Abundant (VFE)
22/VI/70 Moderate (VFE)
13/II/71 Moderate (VFE)
31/V/71 Abundant (VFE)

Neotoxoptera oliveri (Essig)

Allium schoenoprasum L.
24/VI/70 Abundant (AKG)

A. tuberosum Rottl.
25/II/70 Abundant (AKG)

Neotoxoptera violae (Pergande)

Cerastium tomentosum L.
13/V/69 Scarce (RJN)
23/X/69 Abundant (RJN)
13/II/70 Moderate (RJN)
5/XI/70 Moderate (RJN)

Dianthus deltoides L.
8/IV/69 Abundant (RJN)
Hymenantha dentata R. Br.
18/V/69 Scarce (RJN)

Teucrium chamaedrys L.
22/III/69 Moderate (RJN)

Viola odorata L.
21/XI/69 Scarce (RJN)

Ovatus crataegarius (Walker)

Teucrium fruticans L.
22/VII/68 Scarce (RJN)

Ovatus phloxae (Sampson)

Cerastium tomentosum L.
13/V/69 Scarce (RJN)

Periphyllus negundinis (Thomas)

Acer negundo L.
27/IV/70 Abundant (W-B)

Plectrichophorus glandulosus (Kaltenbach)

Artemisia nutans Willd.
22/V/67 Abundant (MDL)

Prociphilus fraxinifolii (Riley)

Fraxinus uhdei 'Majestic Beauty'
23/V/75 Moderate (RLB)

Pterocallis alni (de Geer)

Alnus arguta Benth.
18/V/76 Scarce (RLB)

A. rhombifolia Nutt.
17/V/76 Scarce (RLB)

A. tenuifolia Nutt.
18/V/76 Scarce (RLB)

Pterocallis sp.

Alnus formosana Makino
4/III/77 Scarce (RLB)

Rhopalosiphum fitchii (Sanderson)

Bromus carinatus Hook. & Arn.
5/II/70 Moderate (AKG)

Rhopalosiphum insetum (Walker) group

Poa annua L.
7/III/77 Scarce (RLB)

Rhopalosiphum maidis (Fitch)

Bromus carinatus Hook. & Arn.
5/II/70 Moderate (AKG)
Echinochloa crus-gallis (L.) Beauv.
14/I/71 Abundant (CFS)
Oryzopsis miliaceae Benth. & Hook.
30/IV/69 Moderate (AKG)

Sida rhombifolia L.
1/VIII/69 Scarce (W-B)
Sorghum halepense (L.) Pers.
5/VI/69 Abundant (W-B)
8/VII/69 Abundant (AKG)

S. bicolor (L.) Moench
16/X/69 Abundant (AKG)
5/III/77 Abundant (RLB)

Rhopalosiphum padi (L.)

Bromus carinatus Hook. & Arn.
8/IV/70 Moderate (CFS)
9/V/70 Abundant (CFS)
3/IV/71 Moderate (CFS)

Chamaecyparis lawsoniana (A. Murr.)
Parl.
10/III/70 Abundant (VFE)

Cupressus lusitanica Mill.
17/IV/71 Abundant Vagrant (VFE)

Oryzopsis miliacea Benth. & Hook.
30/IV/69 Moderate (AKG)

Rhopalosiphum rufiabdominalis (Sasaki)

Conyza bonariensis (L.) Cronq.
17/X/73 Moderate (CFS)

- Echinochloa crus-galli* (L.) Beauv.
5/VI/73 Abundant (CFS)
- Rhopalosiphum* sp.
Rosa spinosissima L.
10/VII/68 Scarce (MBS)
Tecoma fulva G. Don
1/V/69 Abundant (W-B)
- Schizolachnus curvispinosus* Hottes, Essig
and Knowlton
Pinus durangensis Roezl.
22/IV/71 Moderate (VFE)
P. glabra Walt.
11/XI/69 Abundant (VFE) (DJV)
P. roxburghii Sarg.
5/III/70 Abundant (VFE)
- Siphonotrophia cupressi* (Swain)
Cupressus lusitanica Mill.
7/XI/69 Scarce (VFE)
2/IV/70 Moderate (VFE)
26/IV/71 Abundant (VFE)
C. pygmaea Sarg.
1/IV/70 Abundant (VFE)
C. sempervirens 'Stricta'
25/IV/70 Scarce (VFE)
Ervatamia coronaria Stapf.
12/XI/70 Abundant (VFE)
- Smynthuroides betae* Westwood
Portulaca oleracea L.
2/X/72 Abundant (CFS)
- Stegophylla essigi* Hille Ris Lambers
Quercus agrifolia Née
29/VI/73 Abundant (VFE)
4/III/75 Abundant (RLB)
- Takecallis arundicolens* (Clarke)
Arundinaria simonii (Carrière) A. & C.
Rivière
6/XII/69 Abundant (MDL)
Pseudosasa japonica Makino
23/IV/70 Abundant (MDL)
Sasa pygmaea Mitf.
28/I/70 Abundant (MDL)
- Takecallis arundinariae* (Essig)
Arundinaria amabilis McClure
7/II/68 Moderate (MDL)
13/IV/70 Moderate (MDL)
- A. simonii* (Carrière) A. & C. Rivière
15/IV/70 Scarce (MDL)
- Bambusa glaucescens* 'Stripestem
Fernleaf'
15/IV/70 Scarce (MDL)
- B. oldhamii* Munro
6/XII/69 Abundant (MDL)
- Bambusa* sp.
23/II/68 Abundant (MDL)
- Chimonobambusa hookerianum* Nakai
13/IV/70 Scarce (MDL)
- C. marmorea* (Mitt.) Nakino
13/IV/70 Scarce (MDL)
- Phyllostachys aurea* Carrière
6/XII/69 Abundant (MDL)
27/I/70 Abundant (MDL)
20/I/75 Abundant (RLB)
- P. bambusoides* Sieb. & Zucc.
13/IV/70 Moderate (MDL)
- P. bambusoides* 'Castillon'
7/II/68 Abundant (MDL)
- P. flexuosa* A. & C. Rivière
7/II/68 Abundant (MDL)
- P. meyeri* McClure
20/I/68 Abundant (MDL)
13/IV/70 Moderate (MDL)
- P. nigra* (Lodd.) Munro
6/XII/69 Moderate (MDL)
- P. nigra* 'Henon'
6/XII/69 Scarce (MDL)
- P. viridis* (R. A. Young) McClure
7/II/68 Abundant (MDL)
13/IV/70 Scarce (MDL)
- Phyllostachys* sp.
6/XII/69 Abundant (MDL)
10/X/70 Abundant (MDL)
6/XII/69 Moderate (MDL)
15/IV/70 Moderate (MDL)
- Pleioblastus simoni* Nakai
16/IV/70 Scarce (MDL)
- Semiarundinaria fastuosa* (Marliac)
Makino
15/IV/70 Scarce (MDL)
- Tinocallis platani* (Kaltenbach)
Metrosideros kermadecensis W. Oliver
15/I/71 Moderate (Kono)

<i>Tinocallis ulmifolii</i> (Monell)	<i>Tuberculatus</i> (<i>Pacificallis</i>) sp.
<i>Carya illinoensis</i> (Wangenh.) C. Koch.	near <i>columbiae</i> Richards
27/VII/70 Moderate (TLB)	<i>Quercus alba</i> L.
<i>Toxoptera aurantii</i> (Boyer de Fonscolombe)	12/XI/73 Moderate (VFE)
<i>Acer cappadocicum</i> Gled.	<i>Q. agricolia</i> Néé
17/VII/70 Scarce (AKG)	26/VI/73 Moderate (VFE)
<i>Agonis flexuosa</i> (K. Spreng.) Schauer.	<i>Q. emoryi</i> Torr.
5/VI/70 Scarce (AKG)	13/VI/73 Scarce (VFE)
<i>Camellia fraterna</i> Hance	<i>Q. ganderi</i> C. Wolf
22/IX/70 Scarce (AKG)	18/VI/73 Moderate (VFE)
<i>C. granthamiana</i> Sealy	<i>Q. leucotrichophora</i> A. Camus
21/IX/70 Scarce (W-B)	18/VI/73 Scarce (VFE)
<i>Camellia</i> sp.	<i>Tuberculatus</i> (<i>Pacificallis</i>)
1/X/75 Scarce (RLB)	<i>maueri</i> (Swain)
<i>Clausena lansium</i> (Lour.) Skeels	<i>Quercus agrifolia</i> Néé
27/III/70 Scarce (AKG)	26/VI/73 Moderate (VFE)
<i>Clematis armandii</i> Franch	29/VI/73 Abundant (VFE)
2/XI/70 Scarce (AKG)	<i>Tuberculatus</i> (<i>Tuberculoides</i>) <i>annulatus</i>
<i>Cordia superba</i> Cham.	(Hartig)
30/IX/70 Abundant (AKG)	<i>Quercus robur</i> L.
<i>Murraya paniculata</i> (L.)	9/VII/73 Abundant (VFE)
Jack	1/XI/73 Abundant (VFE)
7/X/76 Moderate (RLB)	8/VI/75 Abundant (RLB)
<i>Olearia argophylla</i> F. Muell	<i>Tuberculatus</i> (<i>salignus</i>) (Cmelin)
20/I/71 Moderate (Kono)	<i>Carpenteria californica</i> Torr.
<i>Quillaja saponaria</i> Molina	30/I/70 Moderate (AKG)
29/X/69 Scarce (AKG)	<i>Salix taxifolia</i> HBK
<i>Rhamnus californica</i> Eschsch.	6/XII/69 Abundant (W-B)
10/III/70 Abundant (W-B)	<i>Wahlgreniella nervata</i> (Gillette)
<i>Xylosma congestum</i> (Lour.) Merrill	<i>Rosa hugonis</i> Hemsl.
23/VI/69 Scarce (AKG)	17/III/71 Abundant (MBS)
18/XI/68 Abundant (W-B)	<i>R. 'Manon Cochet'</i>
<i>Tuberculatus</i> (<i>Pacificallis</i>)	9/III/76 Abundant (MBS)
<i>columbiae</i> Richards	<i>R. pisocarpa</i> A. Gray
<i>Quercus bebbiana</i> C. K.	23/II/71 Abundant (MBS)
Schneid.	<i>Rosa</i> sp.
18/IV/73 Scarce (VFE)	29/VI/69 Abundant (MBS)

Literature Cited

- Leonard, M. D. and H. G. Walker. 1973. Aphids collected in the Los Angeles State and County Arboretum (Homoptera: Aphididae). Proc. Entomol. Soc. Wash. 75(2):209-212.
- . 1974. Additional aphids collected in the Los Angeles State and County Arboretum (Homoptera: Aphididae). Coop. Econ. Ins. Rpt. 24(39):778-779.
- Leonard, M. D., H. G. Walker and L. Enari. 1970. Host plants of *Myzus persicae* at the Los Angeles State and County Arboretum, Arcadia, California (Homoptera: Aphididae). Proc. Entomol. Soc. Wash. 72(3):294-312.

- . 1971a. Host plants of *Aphis gossypii* at the Los Angeles State and County Arboretum, Arcadia, California (Homoptera: Aphididae). Proc. Entomol. Soc. Wash. 73(1):9-16.
- . 1971b. Host plants of three polyphagous and widely distributed aphids in the Los Angeles State and County Arboretum, Arcadia, California, (Homoptera: Aphididae). Proc. Entomol. Soc. Wash. 73(2):120-131.
- . 1971c. Host plants of *Toxoptera aurantii* at the Los Angeles State and County Arboretum, Arcadia, California (Homoptera: Aphididae). Proc. Entomol. Soc. Wash. 73(3):324-326.
- . 1972. Host plants of aphids collected at the Los Angeles State and County Arboretum during 1966 and 1967 (Homoptera: Aphididae). Proc. Entomol. Soc. Wash. 74(1):95-120.

(HGW) 610 Rose Marie Drive, Arcadia, California 91006; (MBS) Systematic Entomology Laboratory, IIBIII, Fed. Res., Sci. & Educ. Admin., USDA, Beltsville, Maryland 20705; and (LE) Los Angeles State and County Arboretum, 301 North Baldwin Avenue, Arcadia, California 91006.